Appendix Test Data

Report No.:	182512C400327105	Test Sample No.:	1-2-2
Start Test Date:	2024.7.4	Finish Test Date:	2024.7.9
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	20.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	19.83	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.60	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	19.80	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	20.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	19.74	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	20.74	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.70	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	20.76	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.65	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	20.72	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	19.61	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	19.69	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	18.80	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.74	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.91	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.73	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	19.92	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.77	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	19.94	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.81	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.79	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.85	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.79	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	20.84	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.76	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	19.84	PASS

Band2	1.4MHz	16QAM	18900	6RB#0	18.83	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	20.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	19.39	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	20.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	19.45	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	20.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	19.46	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	20.35	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	19.32	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	20.35	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.34	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	20.34	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	19.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	19.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	18.36	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.62	PASS
Band2	3MHz	16QAM	18615	1RB#0	19.38	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.70	PASS
Band2	3MHz	16QAM	18615	1RB#8	19.56	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.58	PASS
Band2	3MHz	16QAM	18615	1RB#14	19.44	PASS
Band2	3MHz	QPSK	18615	8RB#0	19.66	PASS
Band2	3MHz	16QAM	18615	8RB#0	18.69	PASS
Band2	3MHz	QPSK	18615	8RB#4	19.73	PASS
Band2	3MHz	16QAM	18615	8RB#4	18.67	PASS
Band2	3MHz	QPSK	18615	8RB#7	19.75	PASS
Band2	3MHz	16QAM	18615	8RB#7	18.75	PASS
Band2	3MHz	QPSK	18615	15RB#0	19.68	PASS
Band2	3MHz	16QAM	18615	15RB#0	18.66	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.59	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.82	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.70	PASS
Band2	3MHz	16QAM	18900	1RB#8	19.88	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.70	PASS
Band2	3MHz	16QAM	18900	1RB#14	19.78	PASS
Band2	3MHz	QPSK	18900	8RB#0	19.75	PASS
Band2	3MHz	16QAM	18900	8RB#0	18.84	PASS
Band2	3MHz	QPSK	18900	8RB#4	19.78	PASS
Band2	3MHz	16QAM	18900	8RB#4	18.84	PASS
Band2	3MHz	QPSK	18900	8RB#7	19.88	PASS
Band2	3MHz	16QAM	18900	8RB#7	18.92	PASS
Band2	3MHz	QPSK	18900	15RB#0	19.87	PASS

Band2	3MHz	16QAM	18900	15RB#0	18.86	PASS
Band2	3MHz	QPSK	19185	1RB#0	20.19	PASS
Band2	3MHz	16QAM	19185	1RB#0	19.45	PASS
Band2	3MHz	QPSK	19185	1RB#8	20.36	PASS
Band2	3MHz	16QAM	19185	1RB#8	19.46	PASS
Band2	3MHz	QPSK	19185	1RB#14	20.16	PASS
Band2	3MHz	16QAM	19185	1RB#14	19.34	PASS
Band2	3MHz	QPSK	19185	8RB#0	19.34	PASS
Band2	3MHz	16QAM	19185	8RB#0	18.38	PASS
Band2	3MHz	QPSK	19185	8RB#4	19.33	PASS
Band2	3MHz	16QAM	19185	8RB#4	18.39	PASS
Band2	3MHz	QPSK	19185	8RB#7	19.40	PASS
Band2	3MHz	16QAM	19185	8RB#7	18.42	PASS
Band2	3MHz	QPSK	19185	15RB#0	19.40	PASS
Band2	3MHz	16QAM	19185	15RB#0	18.37	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.88	PASS
Band2	5MHz	16QAM	18625	1RB#0	19.89	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.04	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.96	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.89	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.83	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.67	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.72	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.69	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.79	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.78	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.83	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.77	PASS
Band2	5MHz	16QAM	18625	25RB#0	18.82	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.03	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.97	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.05	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.11	PASS
Band2	5MHz	QPSK	18900	1RB#24	20.91	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.01	PASS
Band2	5MHz	QPSK	18900	12RB#0	19.91	PASS
Band2	5MHz	16QAM	18900	12RB#0	18.94	PASS
Band2	5MHz	QPSK	18900	12RB#6	19.92	PASS
Band2	5MHz	16QAM	18900	12RB#6	18.89	PASS
Band2	5MHz	QPSK	18900	12RB#13	19.91	PASS
Band2	5MHz	16QAM	18900	12RB#13	18.93	PASS
Band2	5MHz	QPSK	18900	25RB#0	19.97	PASS

Band2	5MHz	16QAM	18900	25RB#0	19.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	20.60	PASS
Band2	5MHz	16QAM	19175	1RB#0	19.78	PASS
Band2	5MHz	QPSK	19175	1RB#12	20.58	PASS
Band2	5MHz	16QAM	19175	1RB#12	19.79	PASS
Band2	5MHz	QPSK	19175	1RB#24	20.08	PASS
Band2	5MHz	16QAM	19175	1RB#24	19.21	PASS
Band2	5MHz	QPSK	19175	12RB#0	19.08	PASS
Band2	5MHz	16QAM	19175	12RB#0	18.19	PASS
Band2	5MHz	QPSK	19175	12RB#6	19.04	PASS
Band2	5MHz	16QAM	19175	12RB#6	18.23	PASS
Band2	5MHz	QPSK	19175	12RB#13	19.02	PASS
Band2	5MHz	16QAM	19175	12RB#13	18.04	PASS
Band2	5MHz	QPSK	19175	25RB#0	19.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	18.05	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.92	PASS
Band2	10MHz	16QAM	18650	1RB#0	19.84	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.97	PASS
Band2	10MHz	16QAM	18650	1RB#24	19.75	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.90	PASS
Band2	10MHz	16QAM	18650	1RB#49	19.77	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.69	PASS
Band2	10MHz	16QAM	18650	25RB#0	18.70	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.69	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.71	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.83	PASS
Band2	10MHz	16QAM	18650	25RB#25	18.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.79	PASS
Band2	10MHz	16QAM	18650	50RB#0	18.81	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.95	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.13	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.01	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.27	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.09	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.29	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.88	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.92	PASS
Band2	10MHz	QPSK	18900	25RB#12	19.86	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.88	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.06	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.05	PASS
Band2	10MHz	QPSK	18900	50RB#0	19.96	PASS

Band2	10MHz	16QAM	18900	50RB#0	18.94	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.76	PASS
Band2	10MHz	16QAM	19150	1RB#0	19.90	PASS
Band2	10MHz	QPSK	19150	1RB#24	20.66	PASS
Band2	10MHz	16QAM	19150	1RB#24	19.87	PASS
Band2	10MHz	QPSK	19150	1RB#49	20.56	PASS
Band2	10MHz	16QAM	19150	1RB#49	19.70	PASS
Band2	10MHz	QPSK	19150	25RB#0	19.70	PASS
Band2	10MHz	16QAM	19150	25RB#0	18.87	PASS
Band2	10MHz	QPSK	19150	25RB#12	19.75	PASS
Band2	10MHz	16QAM	19150	25RB#12	18.82	PASS
Band2	10MHz	QPSK	19150	25RB#25	19.48	PASS
Band2	10MHz	16QAM	19150	25RB#25	18.58	PASS
Band2	10MHz	QPSK	19150	50RB#0	19.67	PASS
Band2	10MHz	16QAM	19150	50RB#0	18.64	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.93	PASS
Band2	15MHz	16QAM	18675	1RB#0	19.81	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.87	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.89	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.77	PASS
Band2	15MHz	QPSK	18675	38RB#0	19.77	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.78	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.89	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.90	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.78	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.74	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.81	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.88	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.08	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.19	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.33	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.07	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.21	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.07	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.09	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.34	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.38	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.19	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.25	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.99	PASS

Band2	15MHz	16QAM	18900	75RB#0	18.96	PASS
Band2	15MHz	QPSK	19125	1RB#0	20.90	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.14	PASS
Band2	15MHz	QPSK	19125	1RB#38	20.79	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.05	PASS
Band2	15MHz	QPSK	19125	1RB#74	20.56	PASS
Band2	15MHz	16QAM	19125	1RB#74	19.84	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.15	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.18	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.07	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.09	PASS
Band2	15MHz	QPSK	19125	38RB#37	19.82	PASS
Band2	15MHz	16QAM	19125	38RB#37	19.85	PASS
Band2	15MHz	QPSK	19125	75RB#0	19.84	PASS
Band2	15MHz	16QAM	19125	75RB#0	18.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.80	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.84	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.91	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.02	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.81	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.87	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.80	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.80	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.73	PASS
Band2	20MHz	16QAM	18700	50RB#25	18.76	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.86	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.87	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.80	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.79	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.87	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.91	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.24	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.30	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.08	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.10	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.02	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.08	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.99	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.05	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.21	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.20	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.07	PASS

Band2	20MHz	16QAM	18900	100RB#0	19.11	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.96	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.12	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.06	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.22	PASS
Band2	20MHz	QPSK	19100	1RB#99	20.61	PASS
Band2	20MHz	16QAM	19100	1RB#99	19.88	PASS
Band2	20MHz	QPSK	19100	50RB#0	19.89	PASS
Band2	20MHz	16QAM	19100	50RB#0	18.95	PASS
Band2	20MHz	QPSK	19100	50RB#25	19.94	PASS
Band2	20MHz	16QAM	19100	50RB#25	18.90	PASS
Band2	20MHz	QPSK	19100	50RB#50	19.62	PASS
Band2	20MHz	16QAM	19100	50RB#50	18.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	19.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.74	PASS

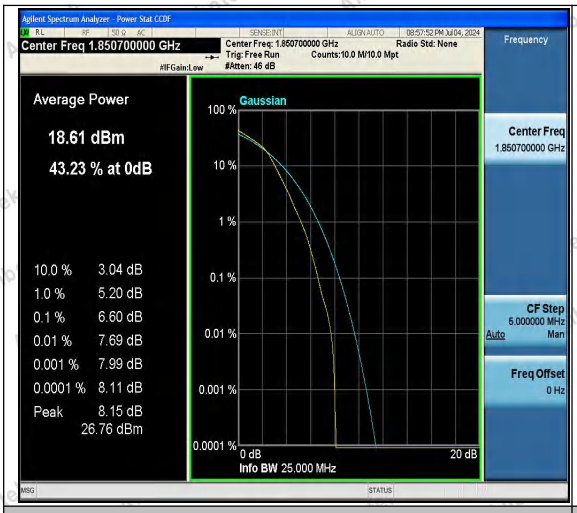
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

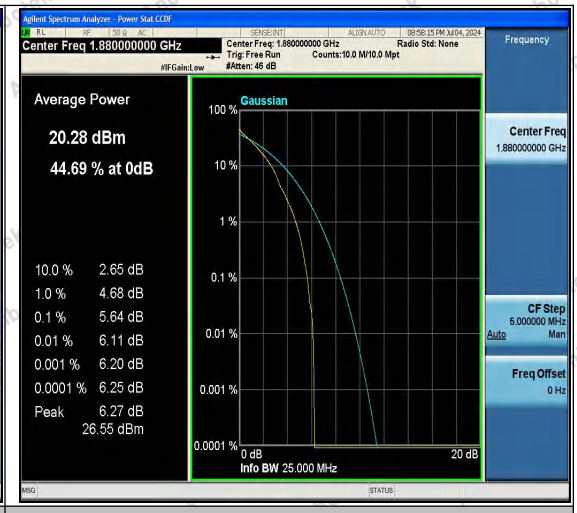
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	16QAM	18607	6RB#0	6.60	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.64	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.17	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	6.02	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.75	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.80	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.78	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.94	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.83	13	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	5.94	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.70	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.96	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.58	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.12	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.78	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.61	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.84	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.89	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.84	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.70	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.87	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.68	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.75	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.86	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.40	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.87	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.58	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.71	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.19	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	6.07	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.72	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.76	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	6.26	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	6.05	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.67	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.56	13	PASS

Band2	10MHz	16QAM	18650	1RB#0	6.13	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.70	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.45	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.62	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.57	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.98	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.74	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.96	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.76	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.75	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.45	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.74	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.33	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.82	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.30	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.41	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.36	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.33	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.76	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.24	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.09	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.97	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.46	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.79	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.47	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.48	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.25	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.21	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.77	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.89	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.63	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.86	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.90	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.58	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.33	13	PASS

Test Graphs



Band2-1.4MHz-16QAM-18607-6RB#0-PASS



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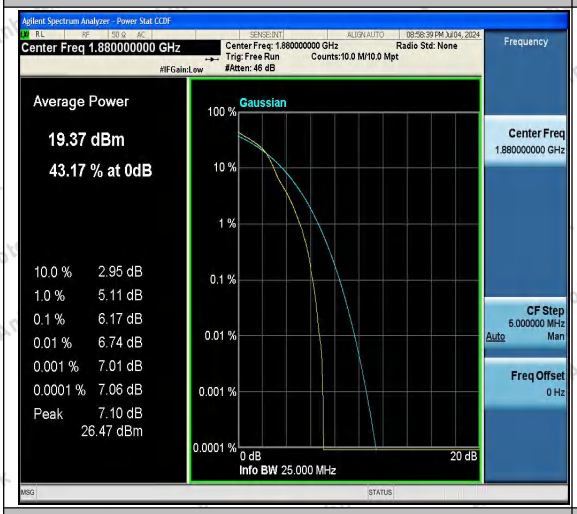

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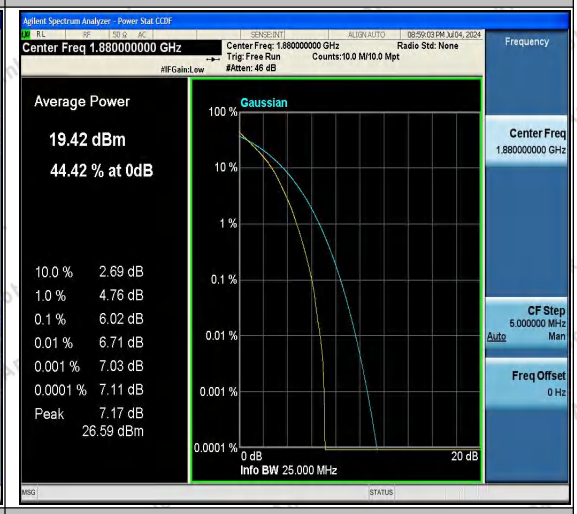

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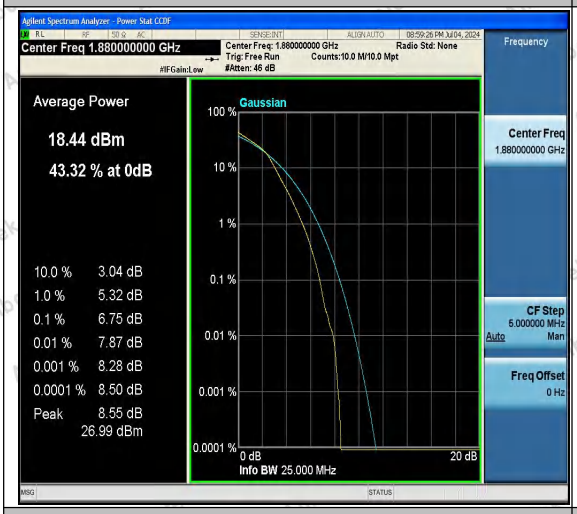

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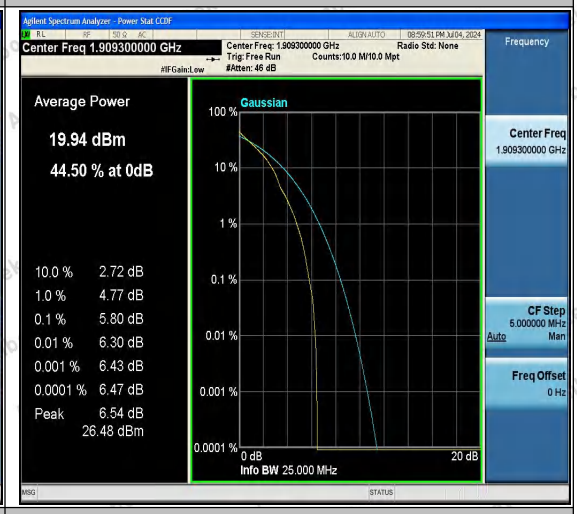
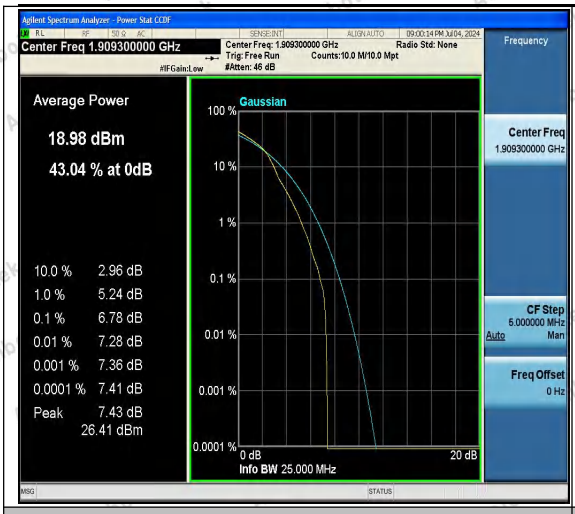


Band2-1.4MHz-QPSK-19193-1RB#0-PASS



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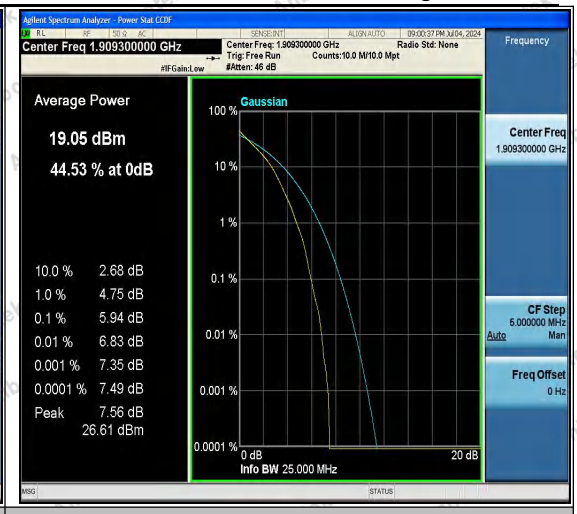

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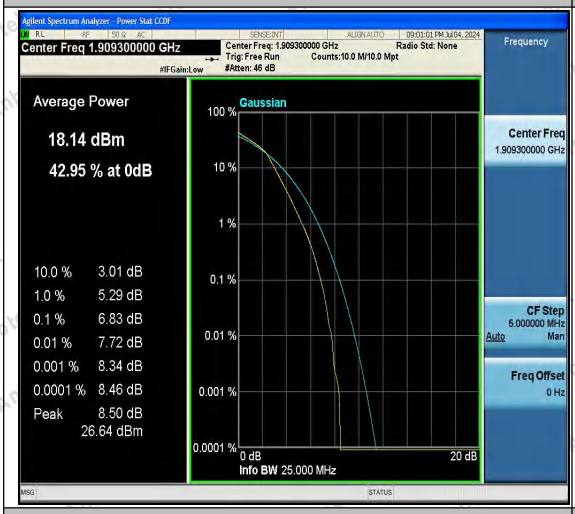

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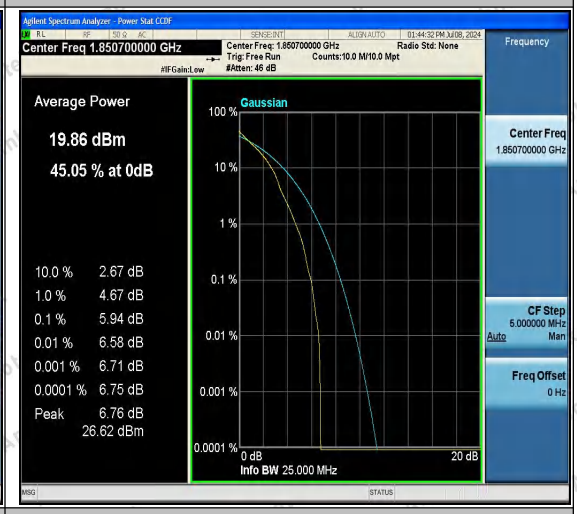
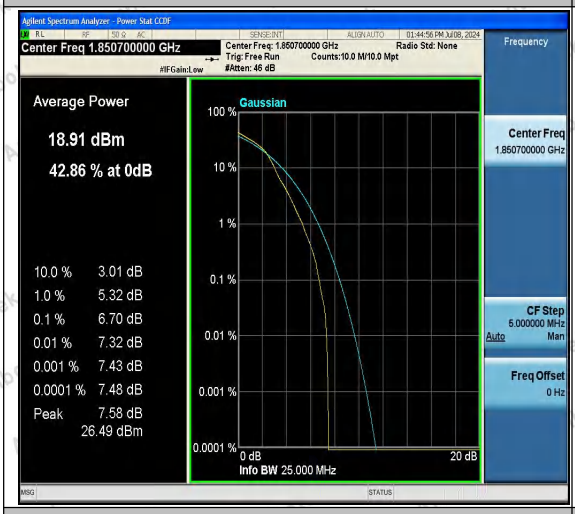


Band2-1.4MHz-QPSK-18607-1RB#0-PASS



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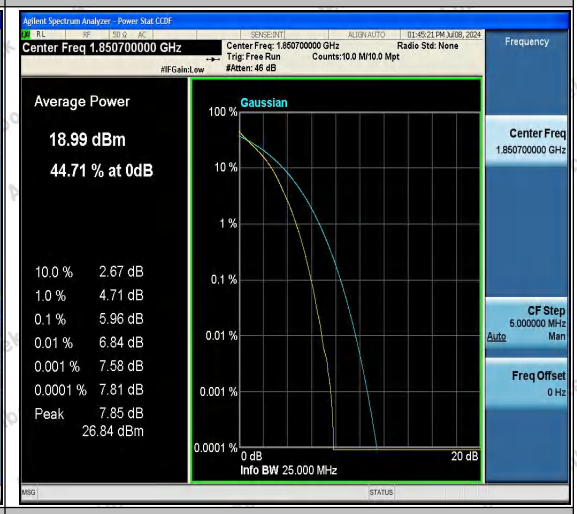
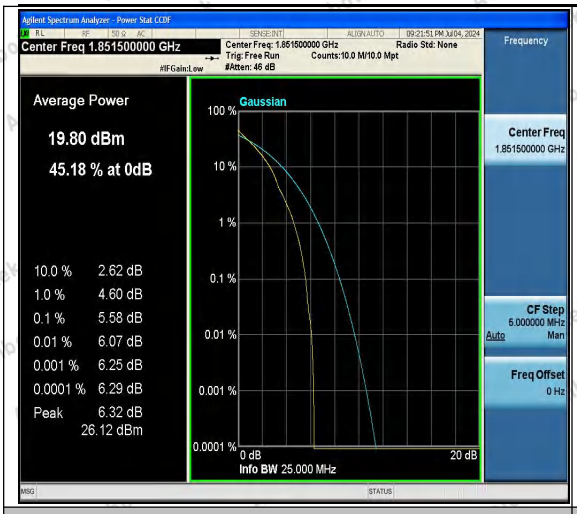


Band2-1.4MHz-QPSK-18607-6RB#0-PASS



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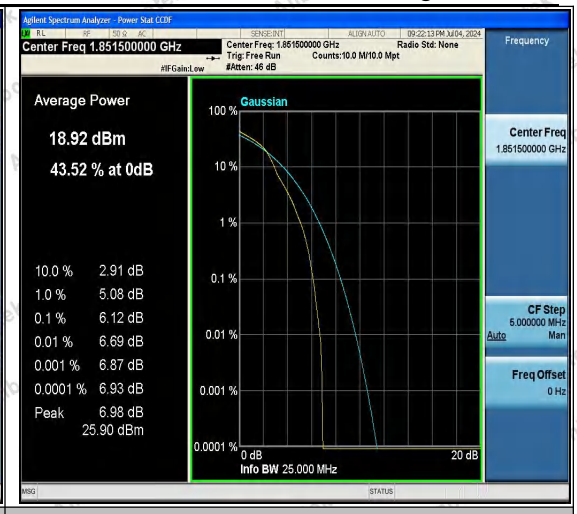

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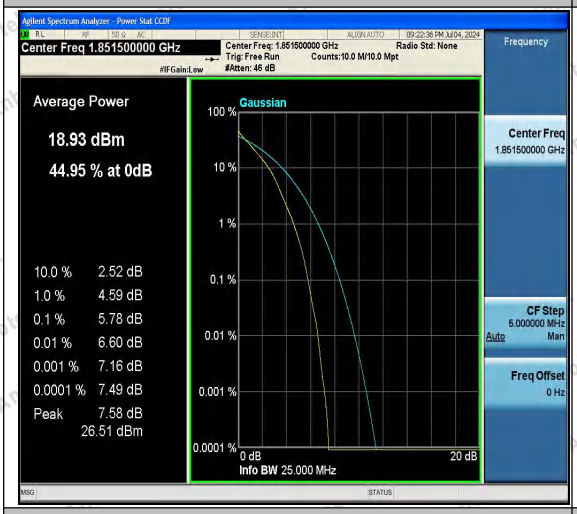

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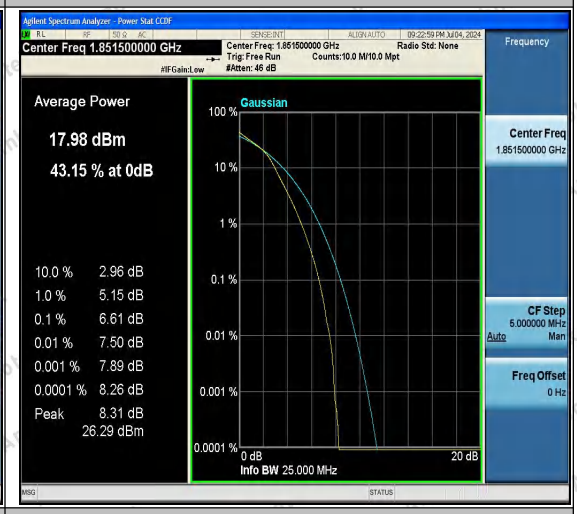

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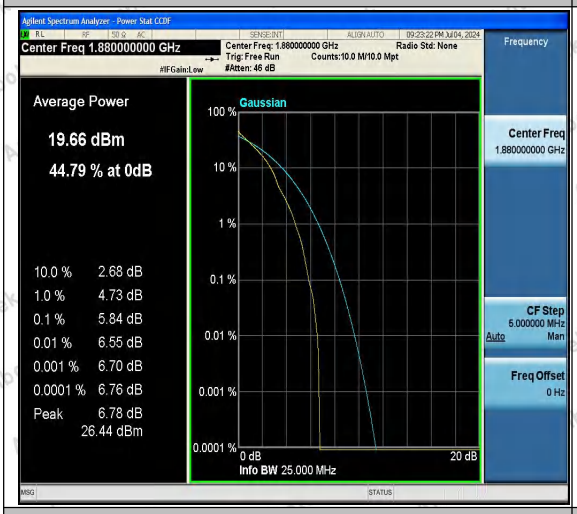

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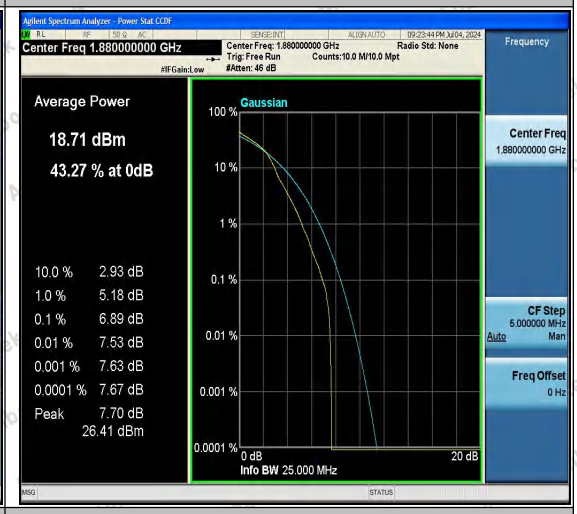

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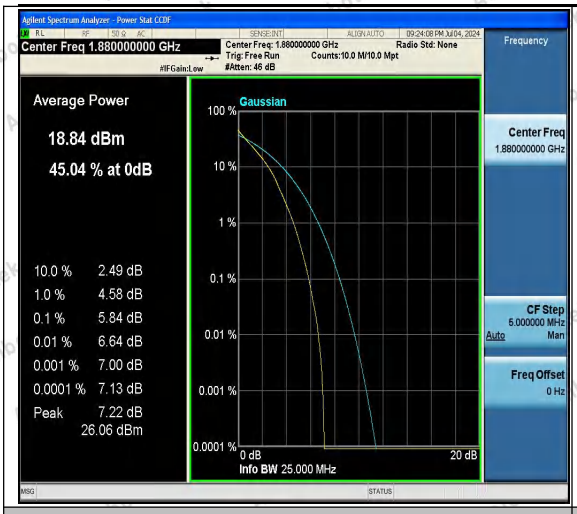

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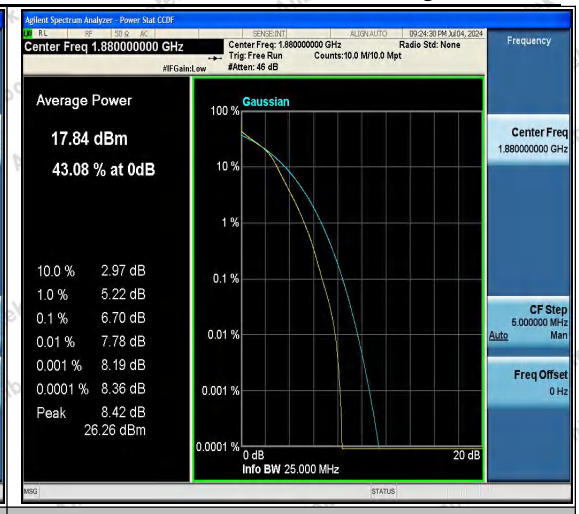

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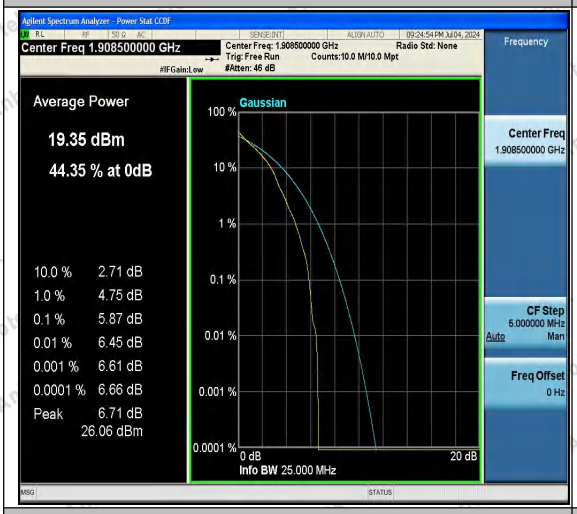
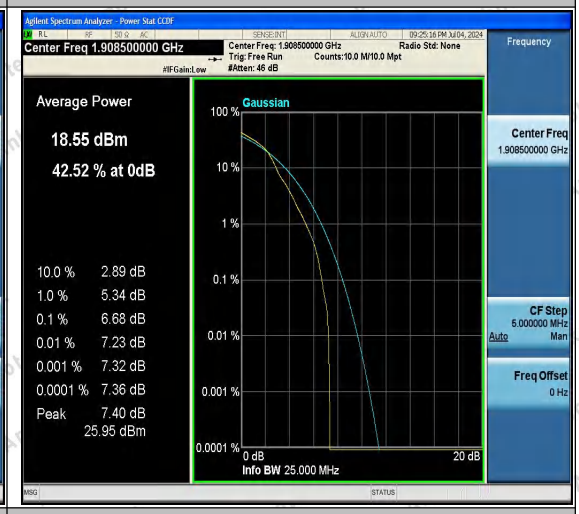


Band2-3MHz-QPSK-19185-1RB#0-PASS



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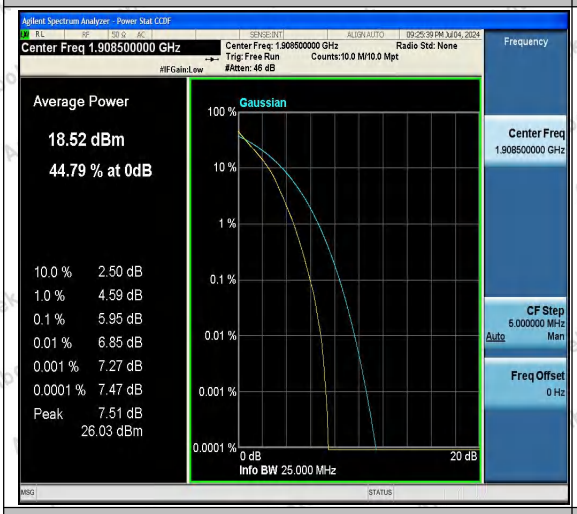

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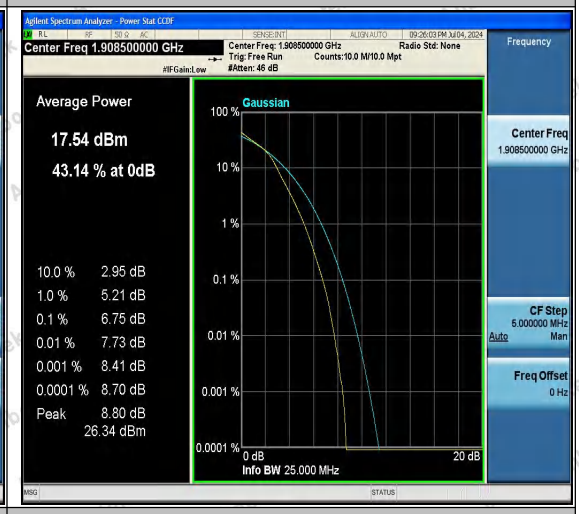

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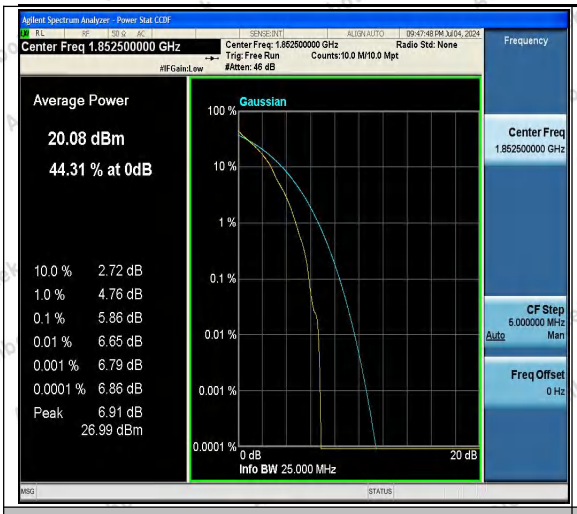

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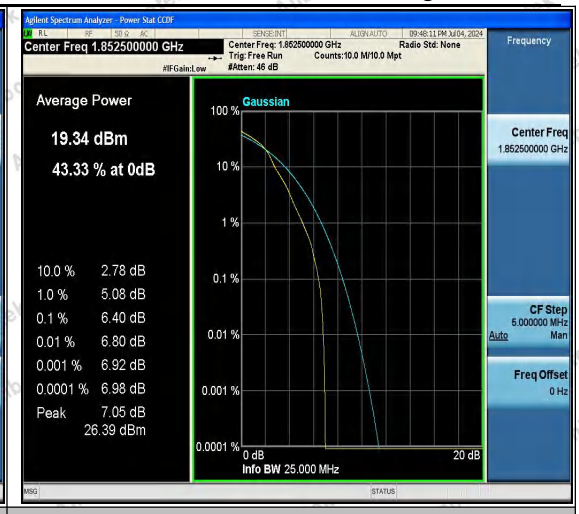

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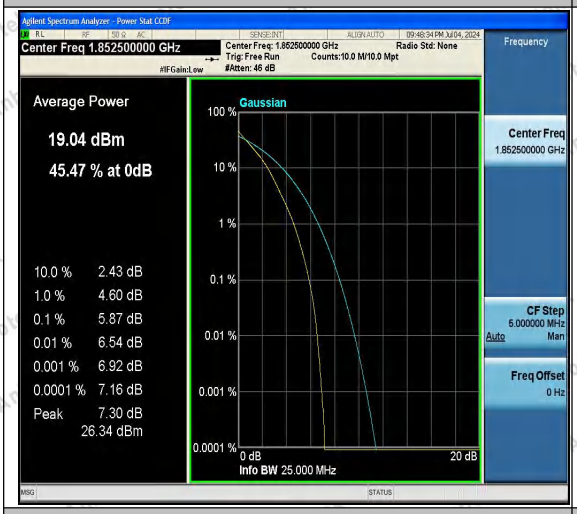

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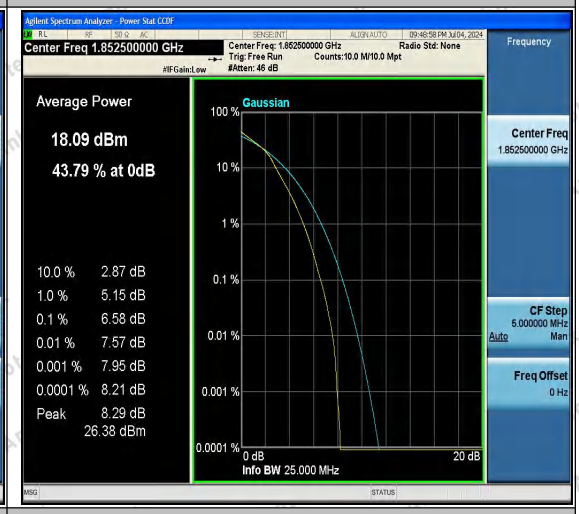

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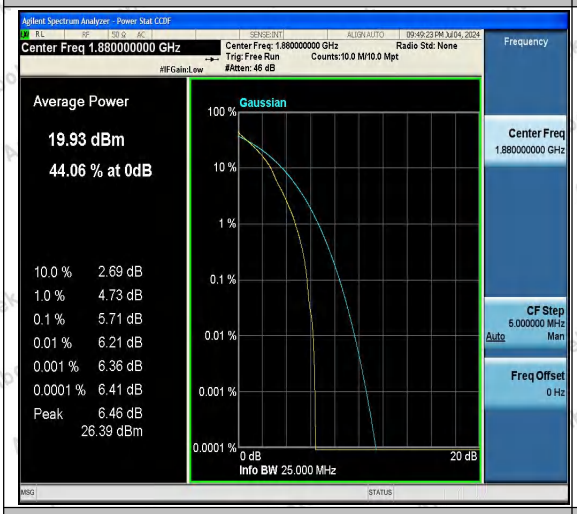

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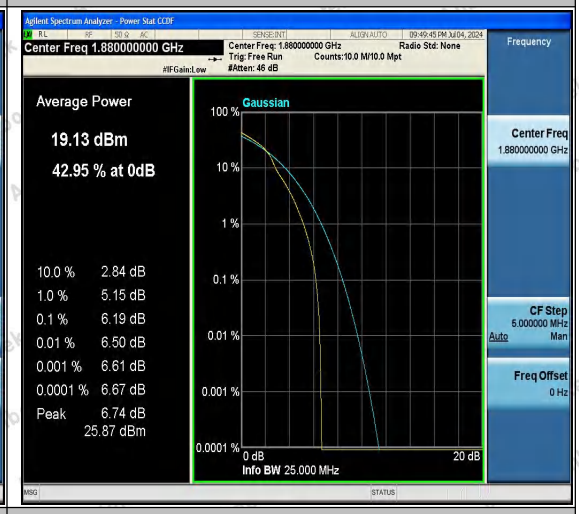

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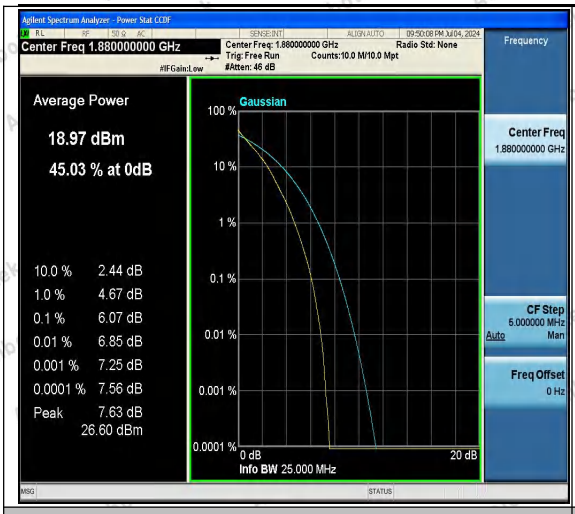

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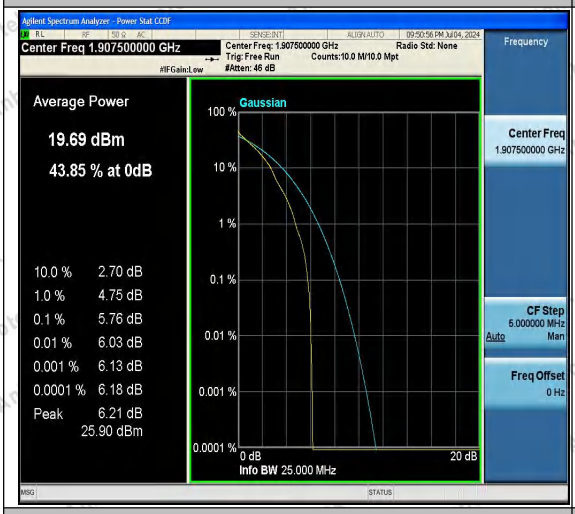
Band2-5MHz-16QAM-18900-25RB#0-PASS



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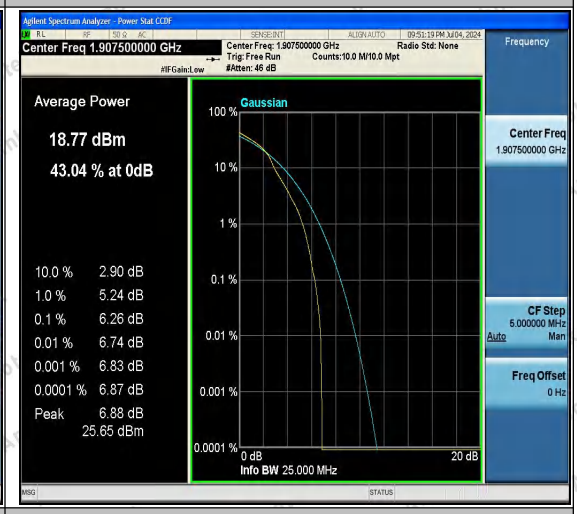

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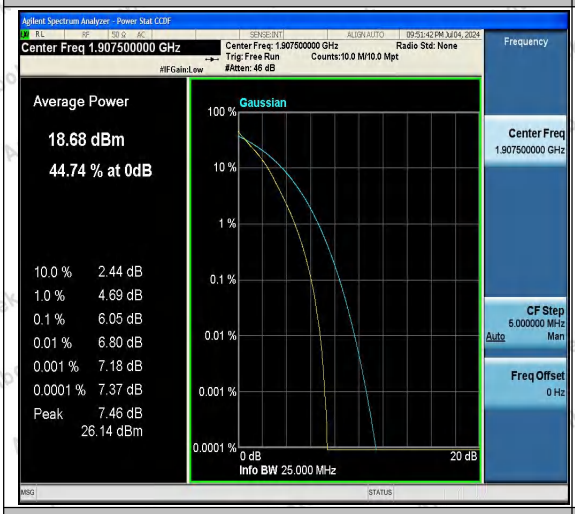

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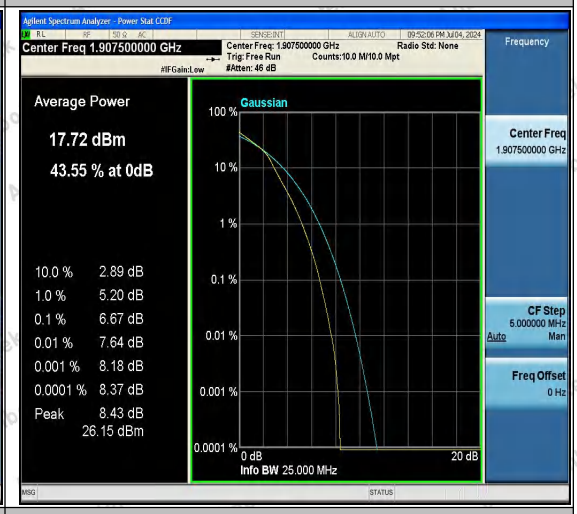

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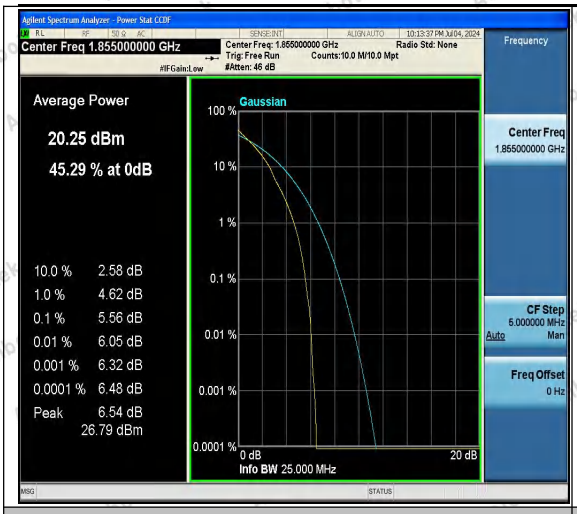
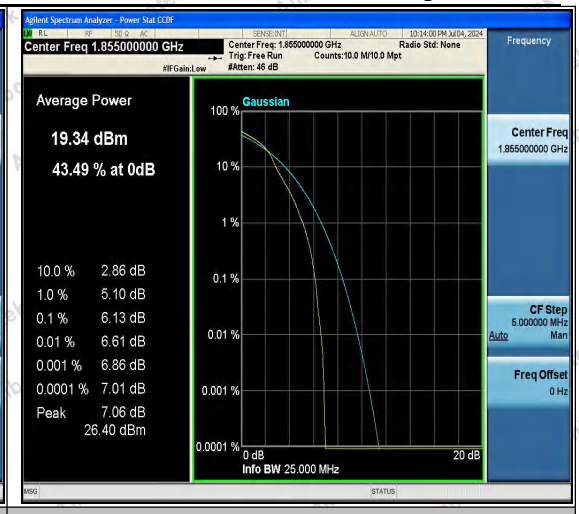


Band2-10MHz-QPSK-18650-1RB#0-PASS



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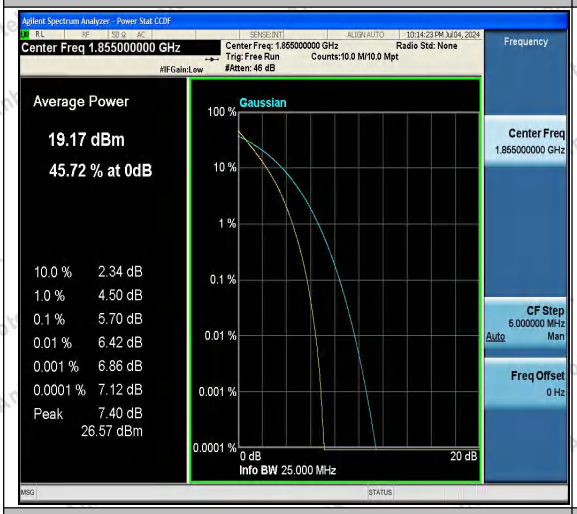
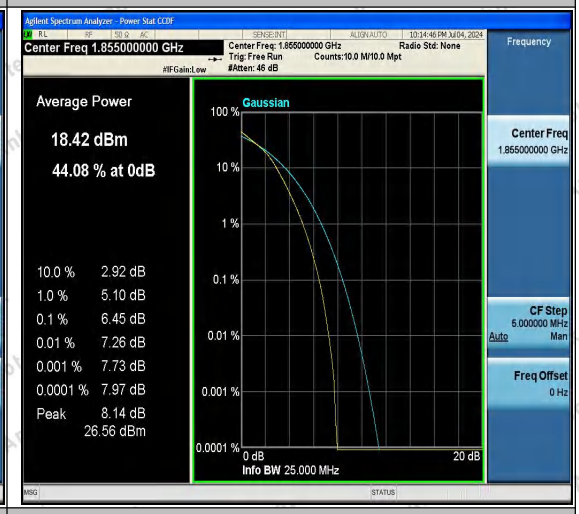


Band2-10MHz-QPSK-18650-50RB#0-PASS



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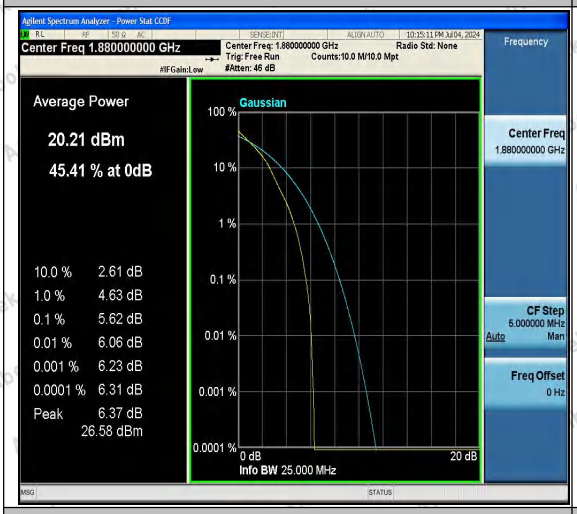

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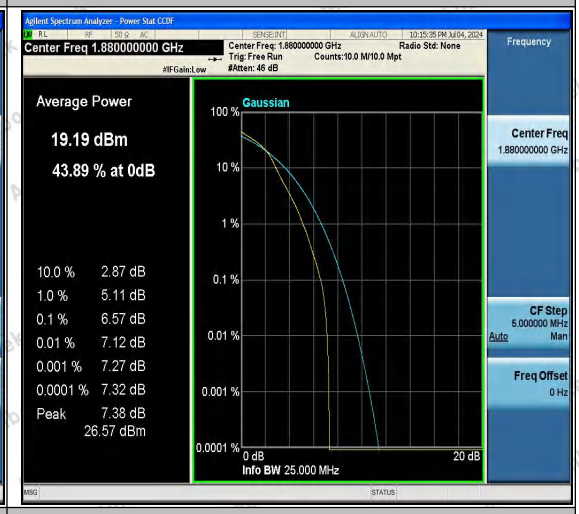

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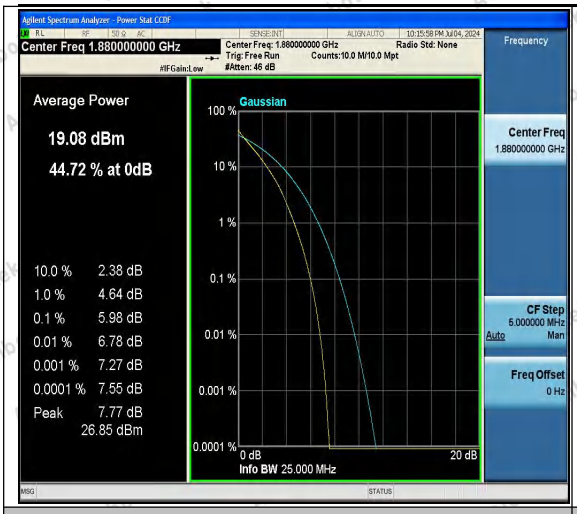

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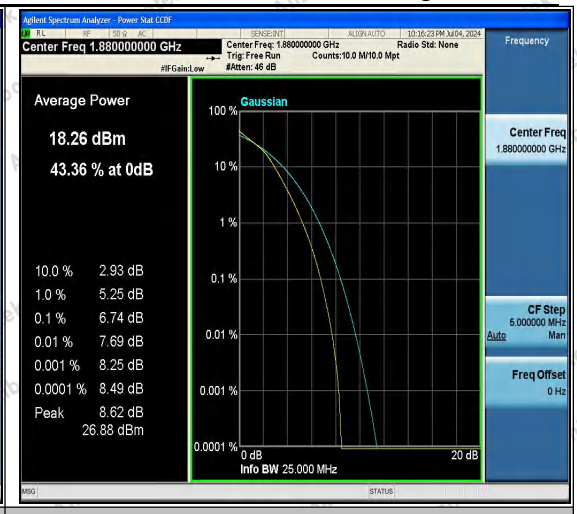
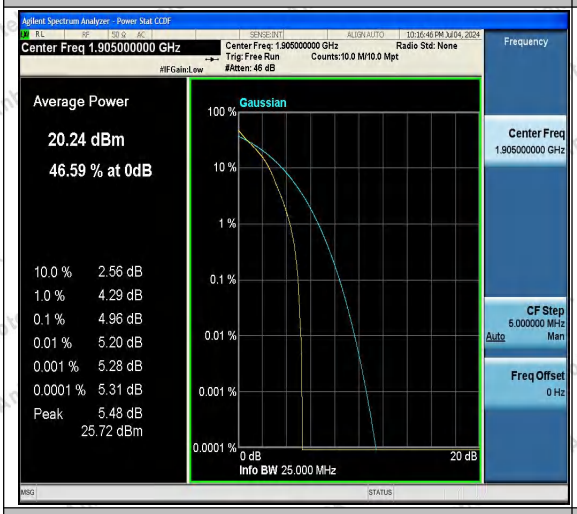
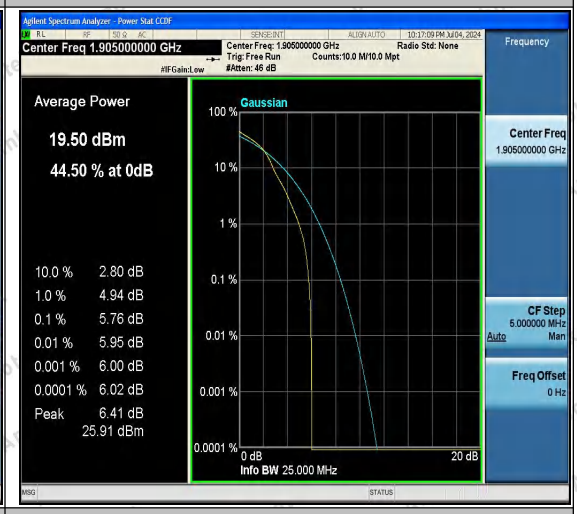


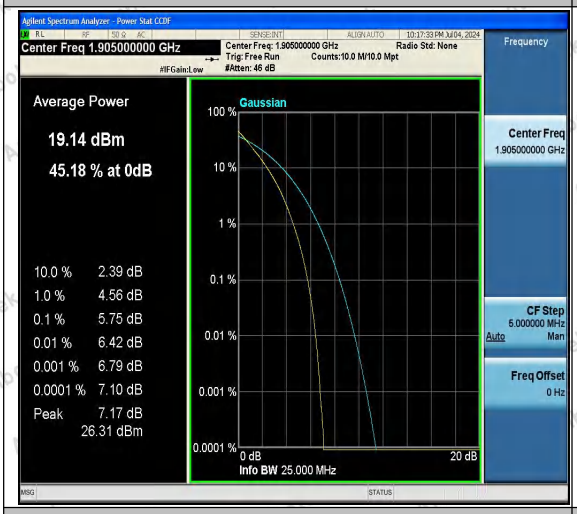
Band2-10MHz-16QAM-18900-50RB#0-PASS



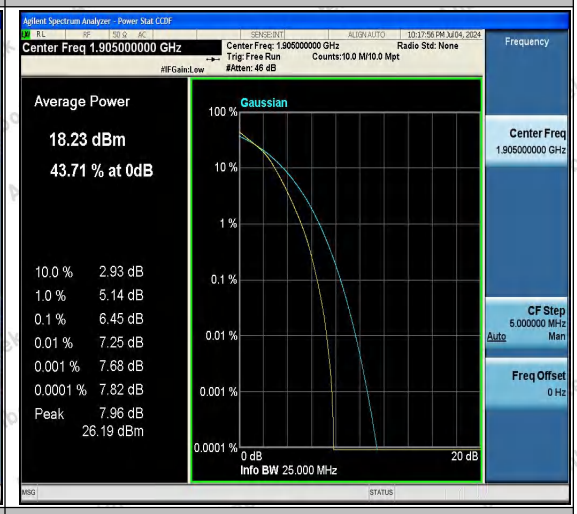
Band2-10MHz-QPSK-19150-1RB#0-PASS



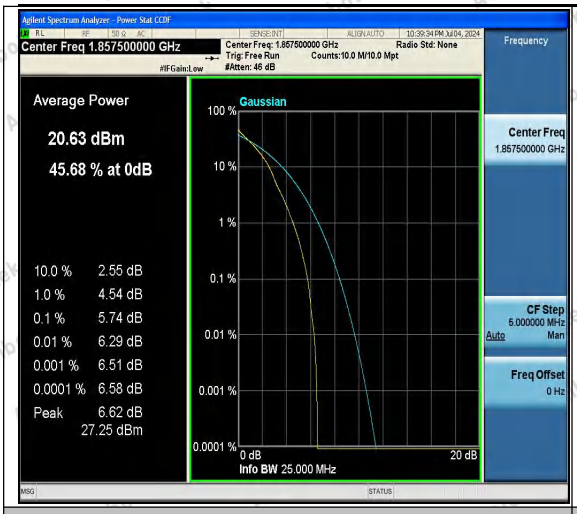
Band2-10MHz-16QAM-19150-1RB#0-PASS



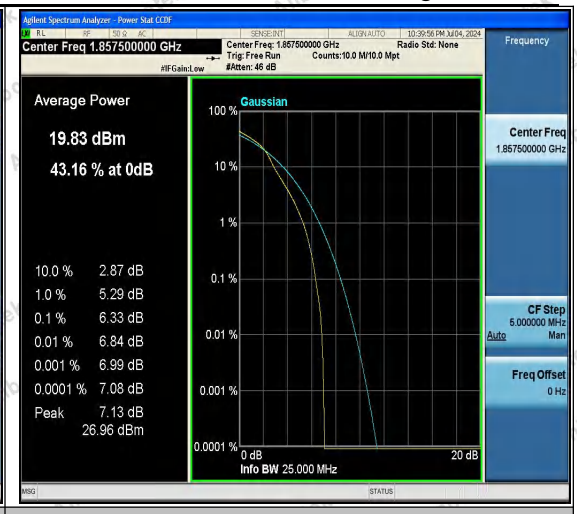
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-1RB#0-PASS



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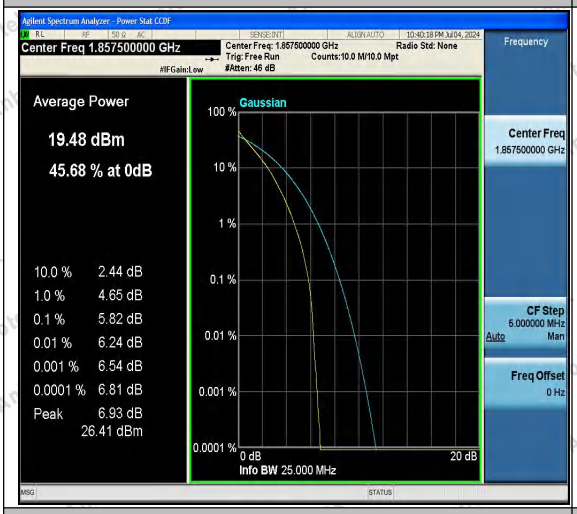

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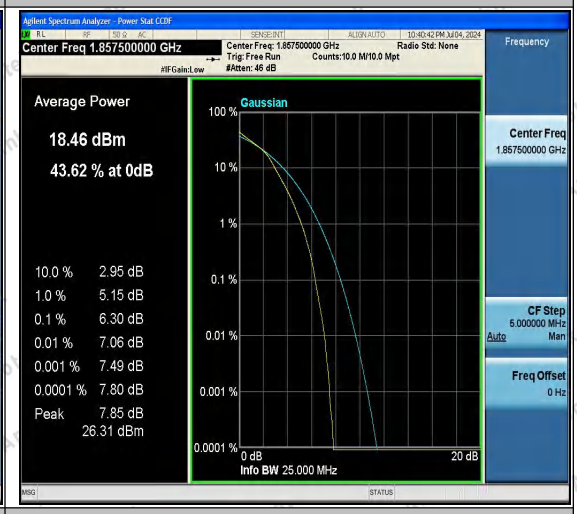

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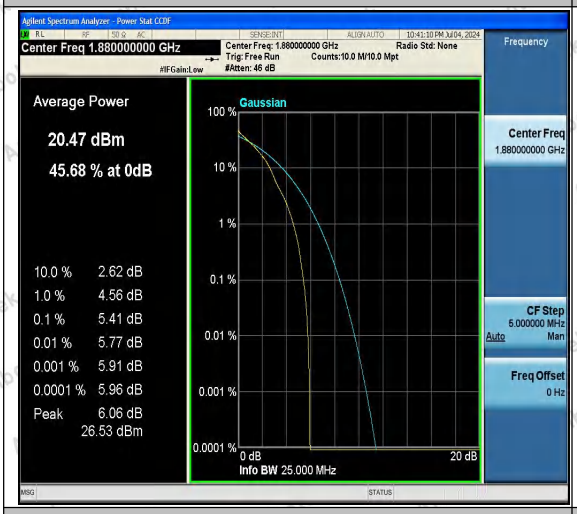

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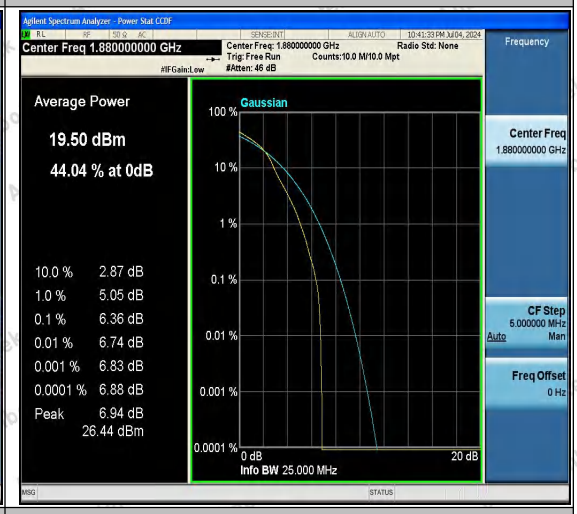
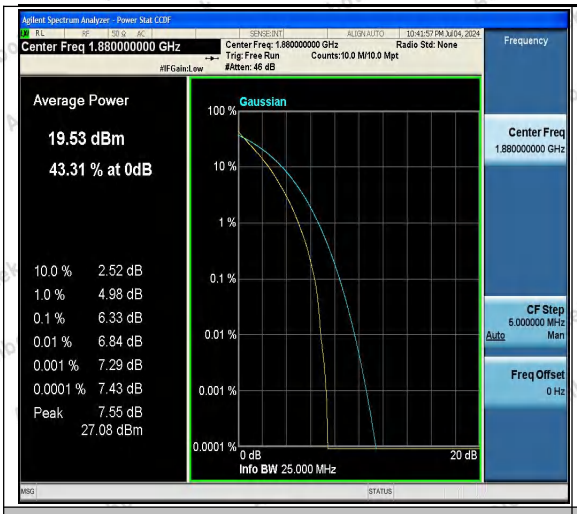


Band2-15MHz-16QAM-18900-1RB#0-PASS



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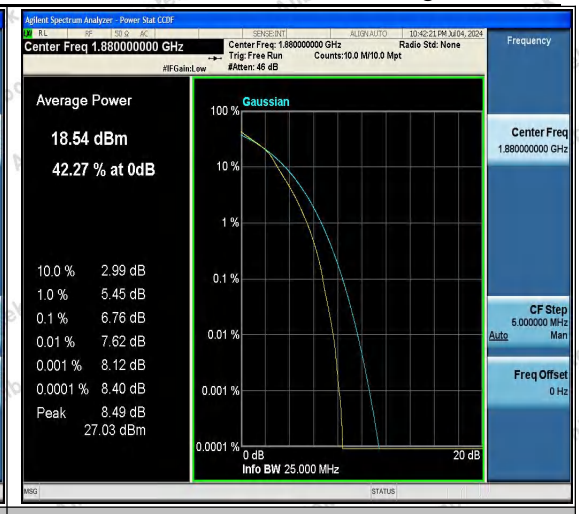

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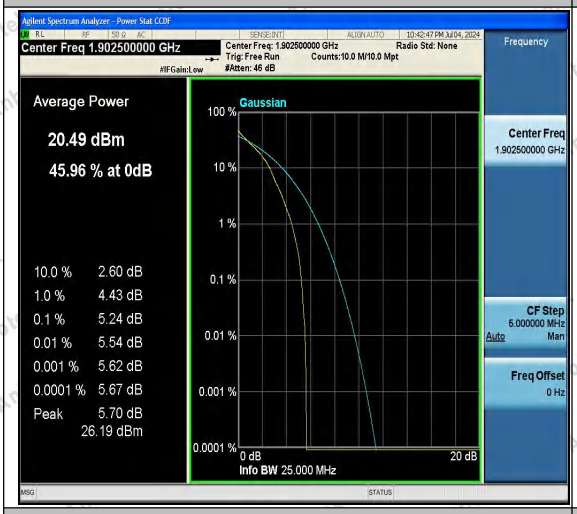
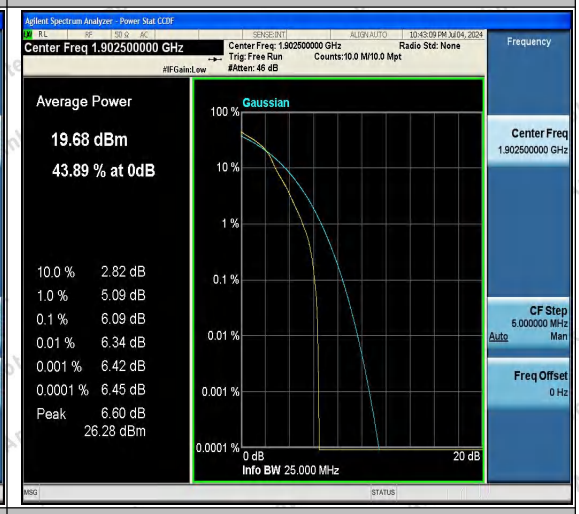


Band2-15MHz-QPSK-19125-1RB#0-PASS



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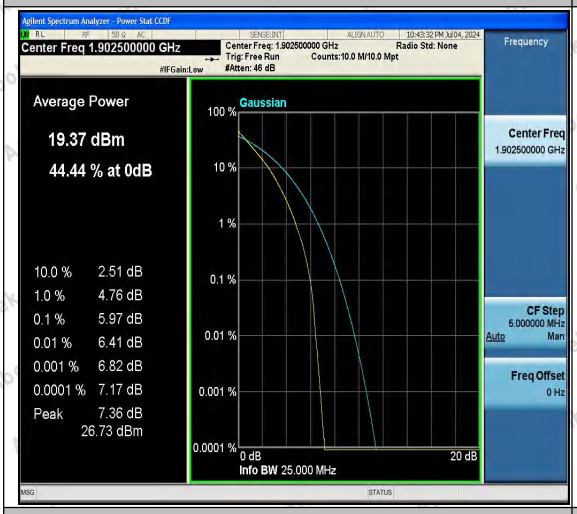

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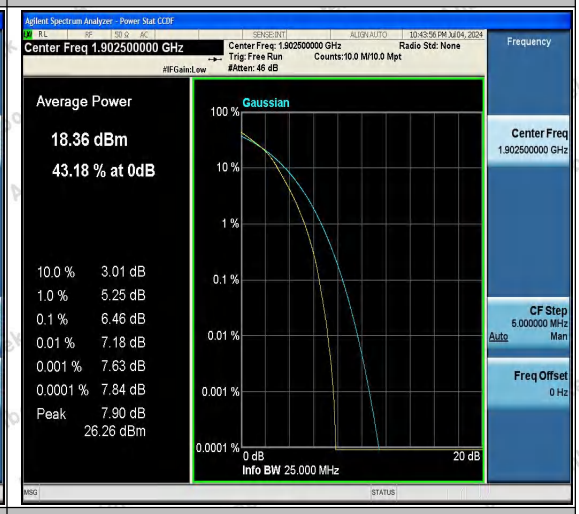

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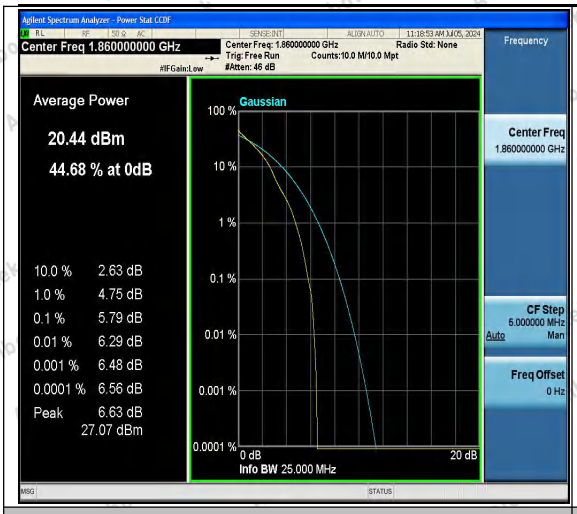
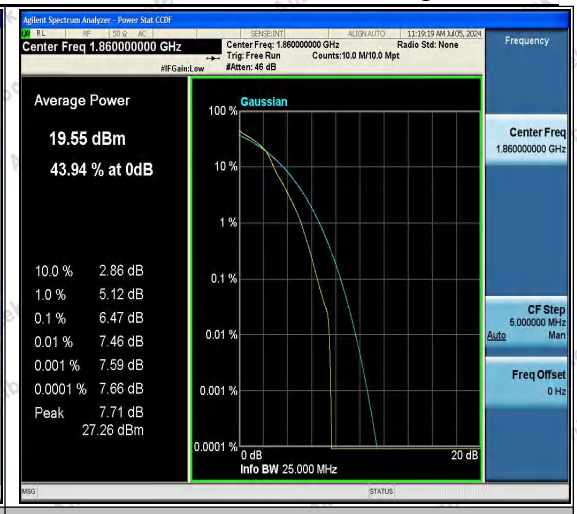
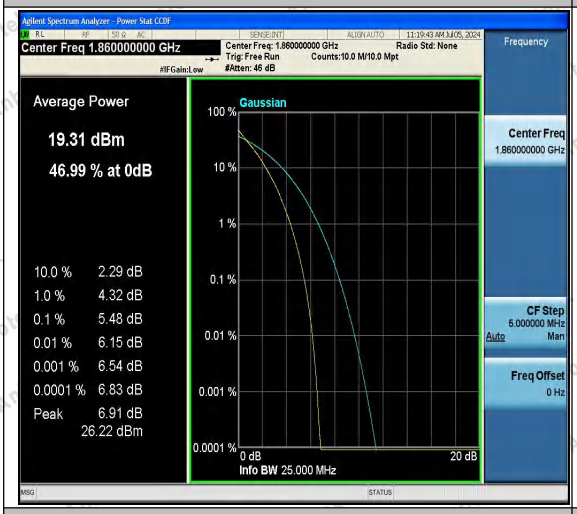


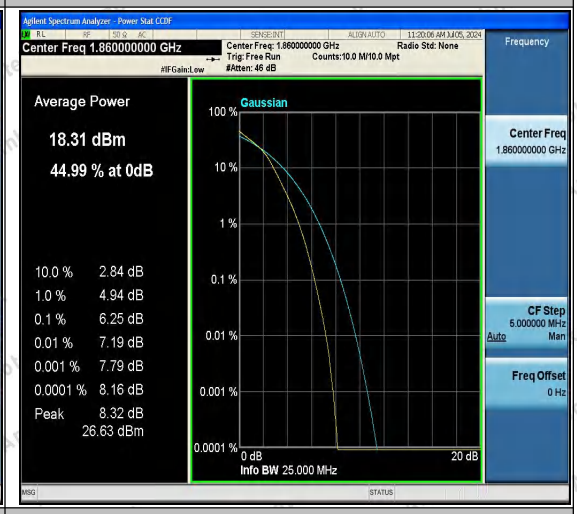
Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-16QAM-18700-1RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



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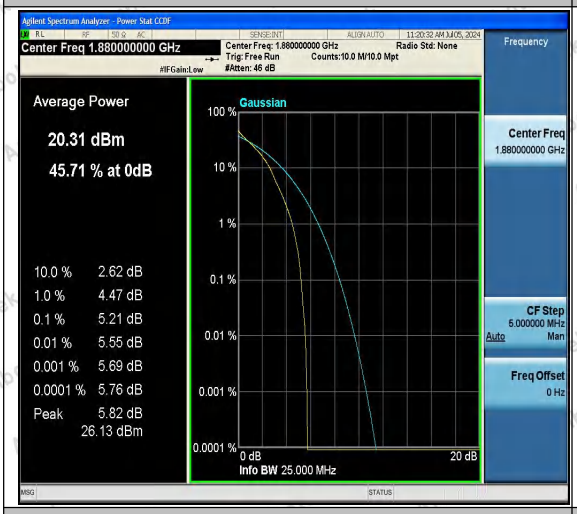
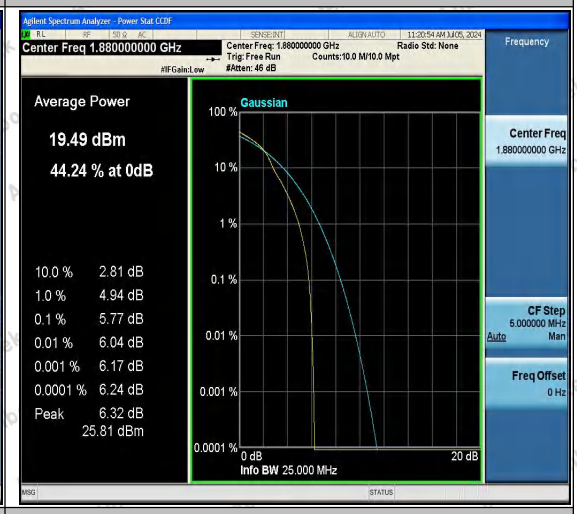


Band2-20MHz-QPSK-18900-1RB#0-PASS



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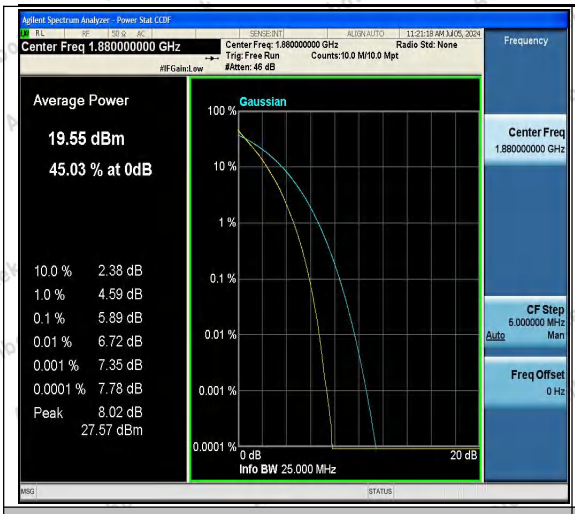

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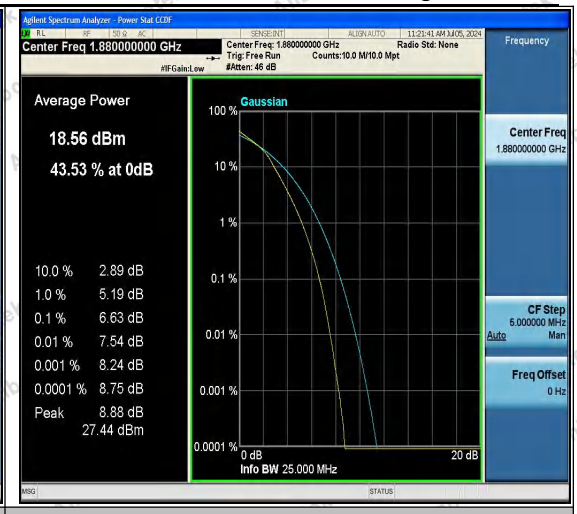

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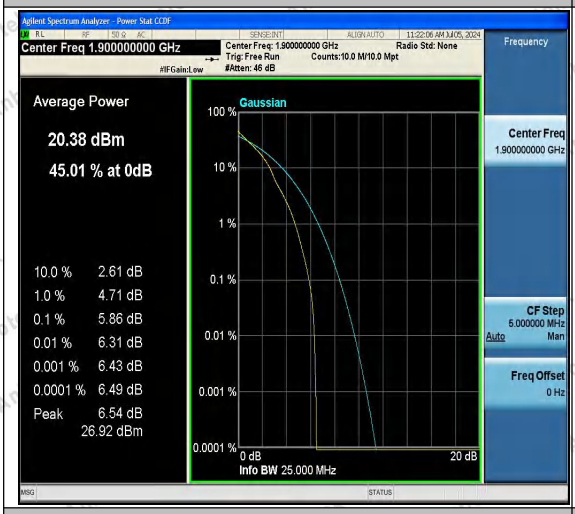
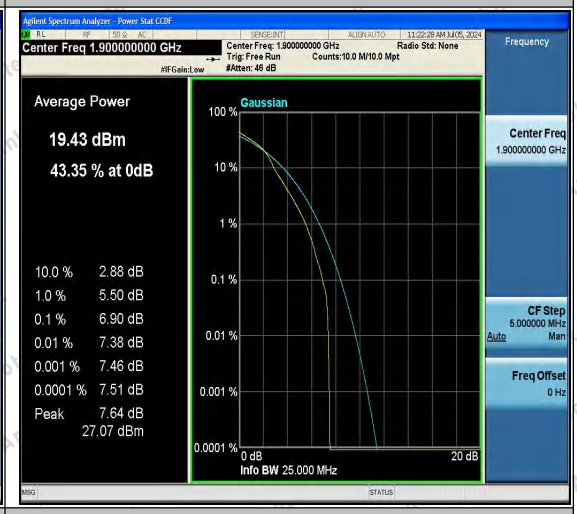


Band2-20MHz-QPSK-19100-1RB#0-PASS



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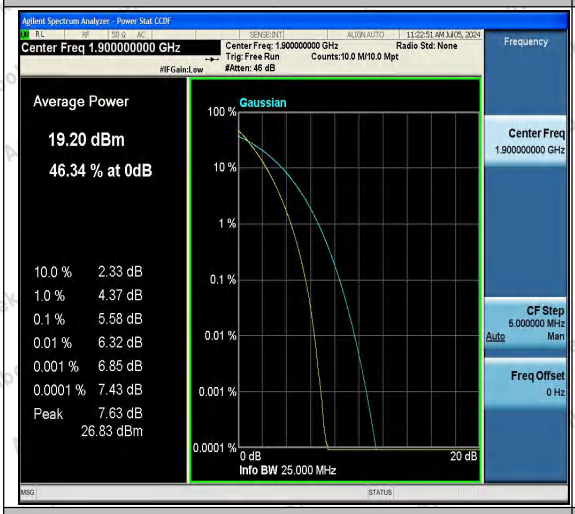

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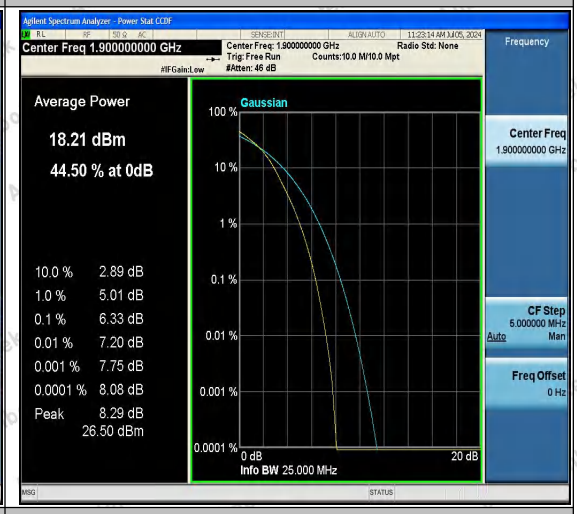


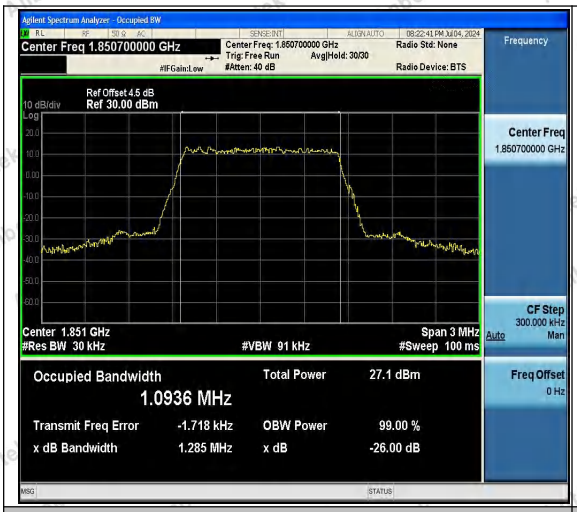
Band2-20MHz-16QAM-19100-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0936	1.285	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0883	1.274	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0936	1.296	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0907	1.266	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0939	1.289	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0866	1.269	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6884	2.944	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6883	2.943	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6920	2.971	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6830	2.960	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6902	2.941	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6807	2.938	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4939	4.879	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5002	4.917	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5144	4.923	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4957	4.890	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4978	4.891	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5132	4.913	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9497	9.730	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9585	9.702	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9627	9.777	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9780	9.741	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9726	9.744	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9735	9.736	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.407	14.56	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.443	14.59	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.486	14.59	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.486	14.62	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.406	14.57	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.434	14.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.881	19.32	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	19.33	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.961	19.32	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.052	19.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.858	19.36	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.858	19.23	PASS

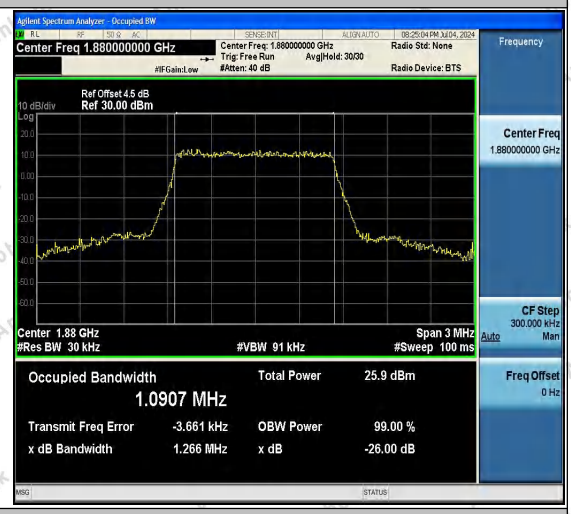
Test Graphs



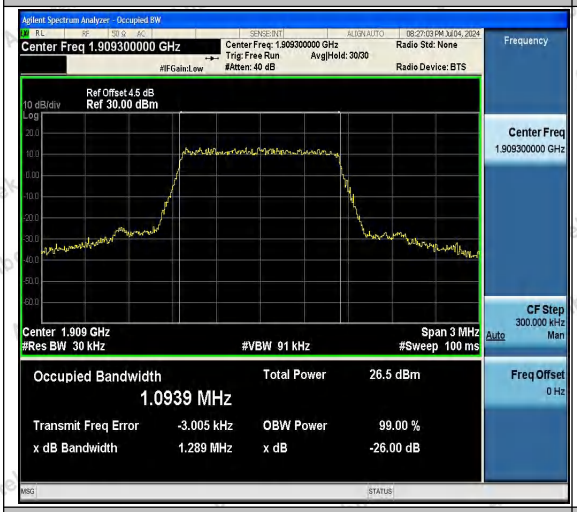
Band2-1.4MHz-QPSK-18607-6RB#0-PASS

Band2-1.4MHz-16QAM-18607-6RB#0-PASS

Band2-1.4MHz-QPSK-18900-6RB#0-PASS

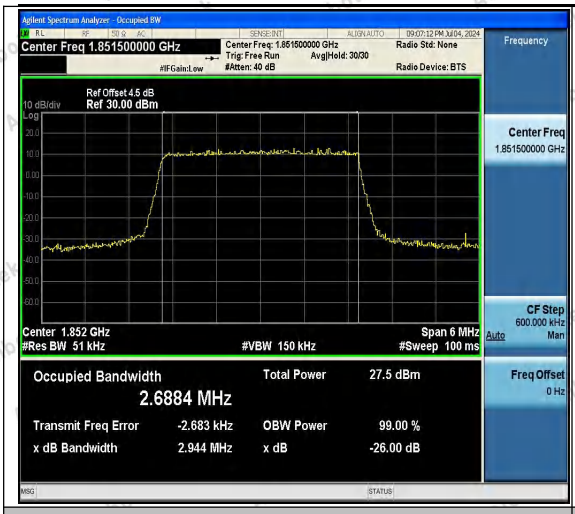


Band2-1.4MHz-16QAM-18900-6RB#0-PASS

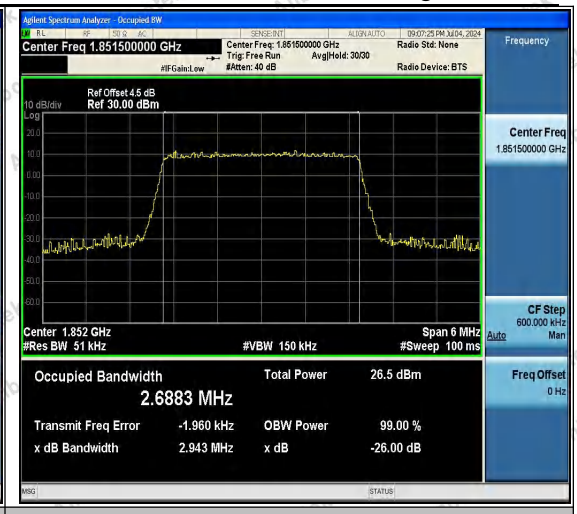


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

Band2-1.4MHz-16QAM-19193-6RB#0-PASS



Band2-3MHz-QPSK-18615-15RB#0-PASS



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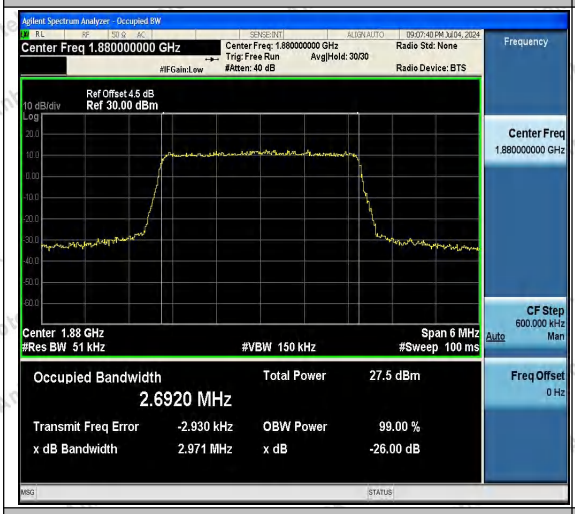
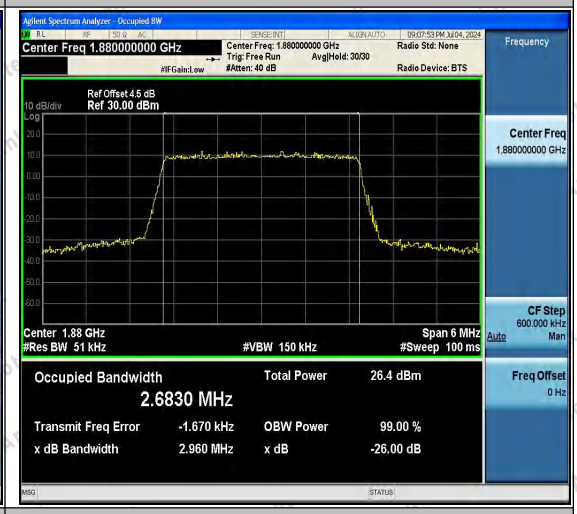


Band2-3MHz-QPSK-18900-15RB#0-PASS



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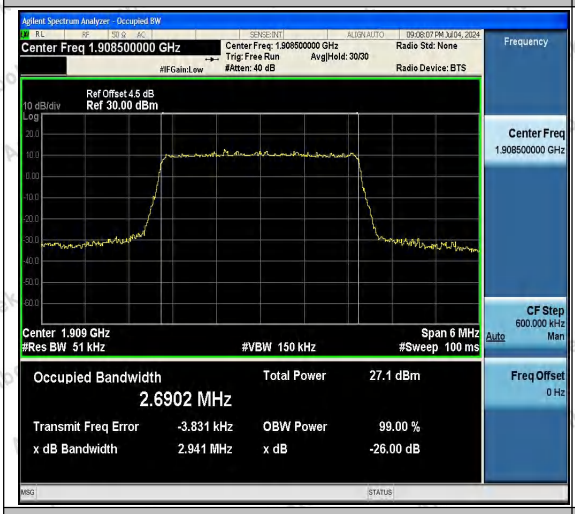

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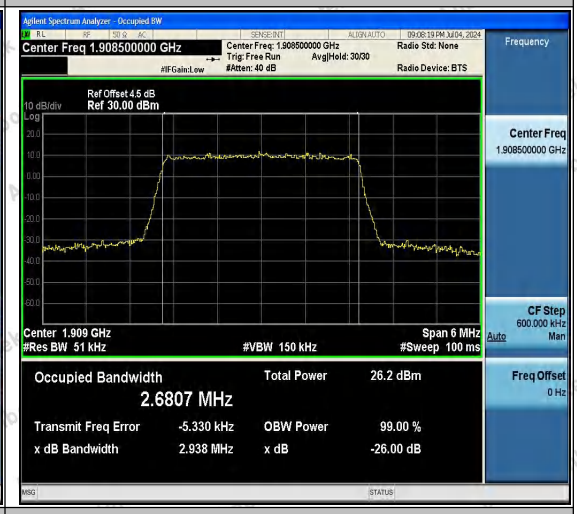

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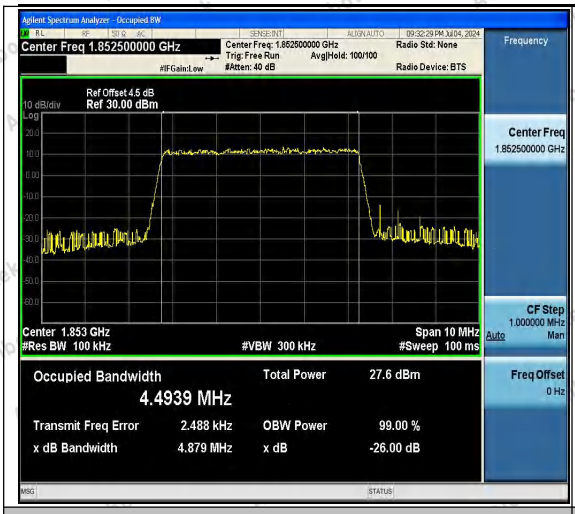
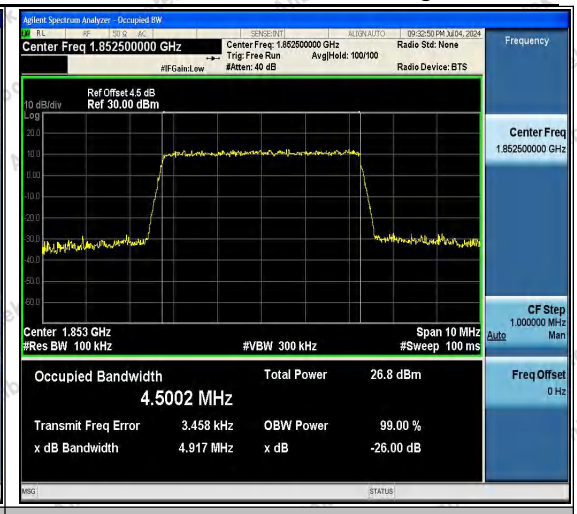
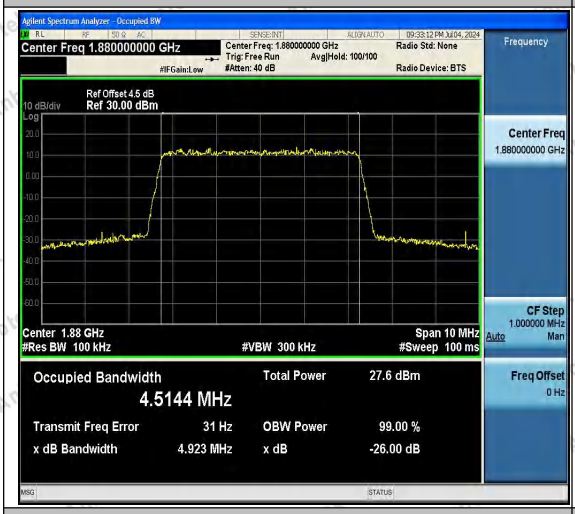


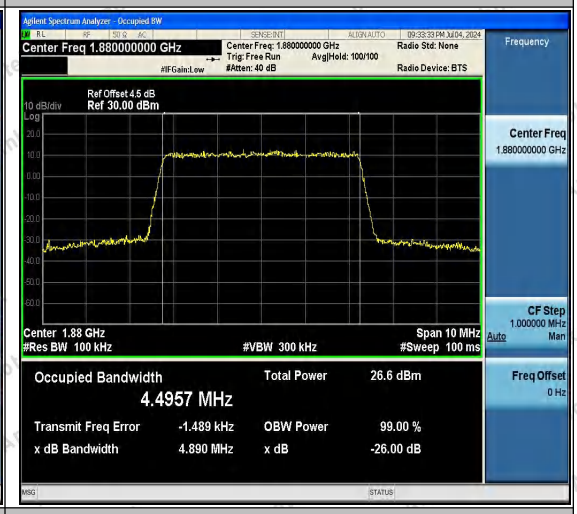
Band2-5MHz-QPSK-18625-25RB#0-PASS



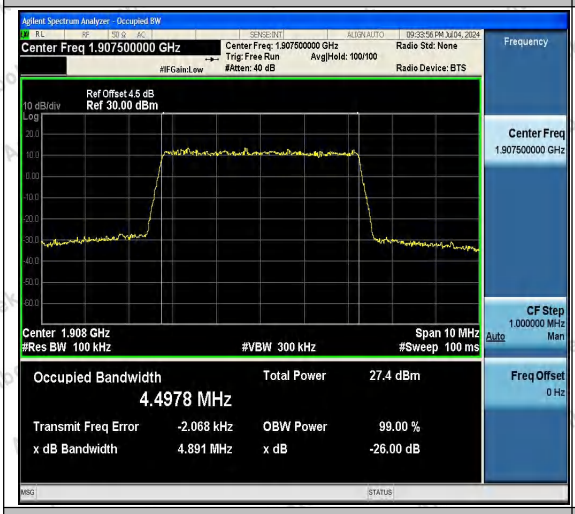
Band2-5MHz-16QAM-18625-25RB#0-PASS



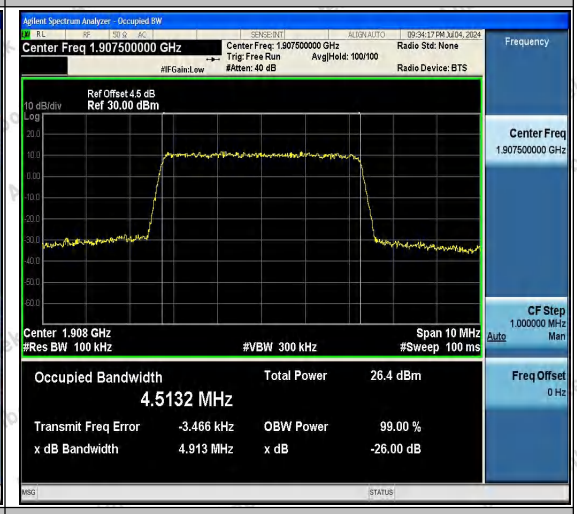
Band2-5MHz-QPSK-18900-25RB#0-PASS



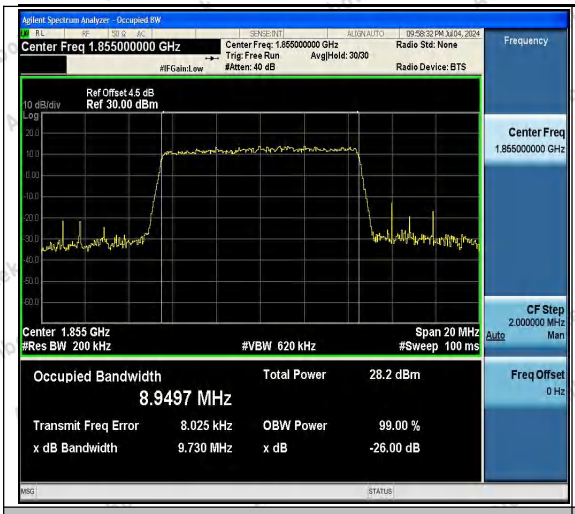
Band2-5MHz-16QAM-18900-25RB#0-PASS



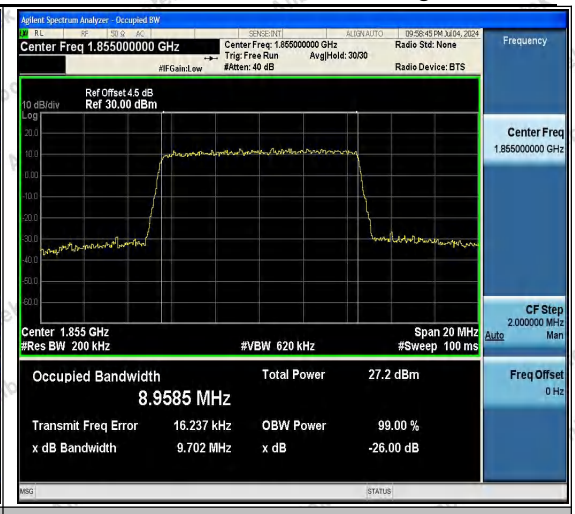
Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-5MHz-16QAM-19175-25RB#0-PASS



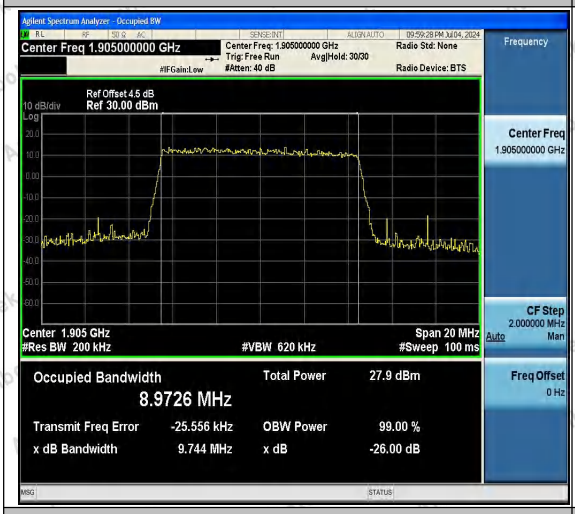
Band2-10MHz-QPSK-18650-50RB#0-PASS



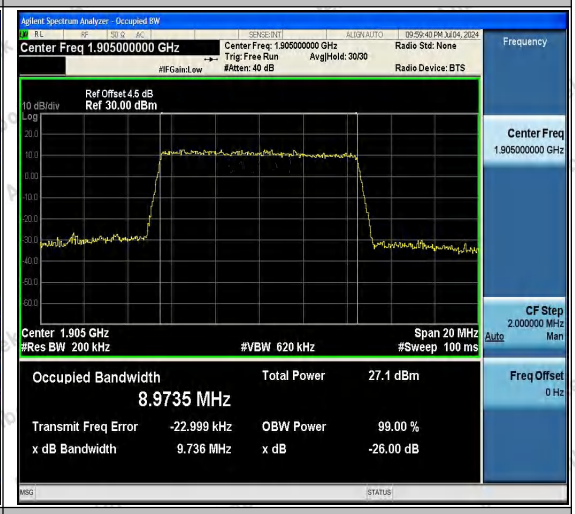
Band2-10MHz-16QAM-18650-50RB#0-PASS

Band2-10MHz-QPSK-18900-50RB#0-PASS

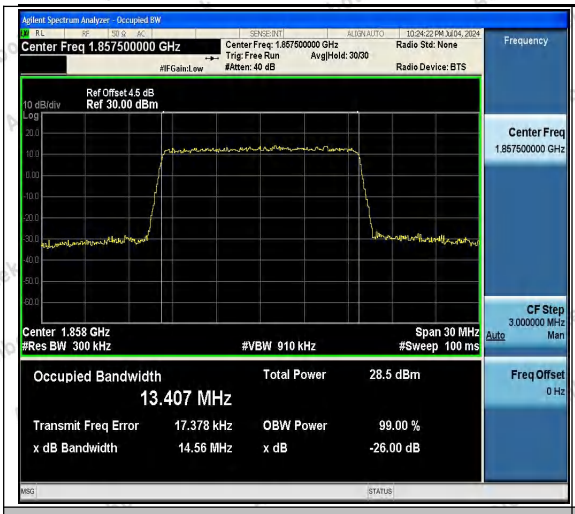
Band2-10MHz-16QAM-18900-50RB#0-PASS



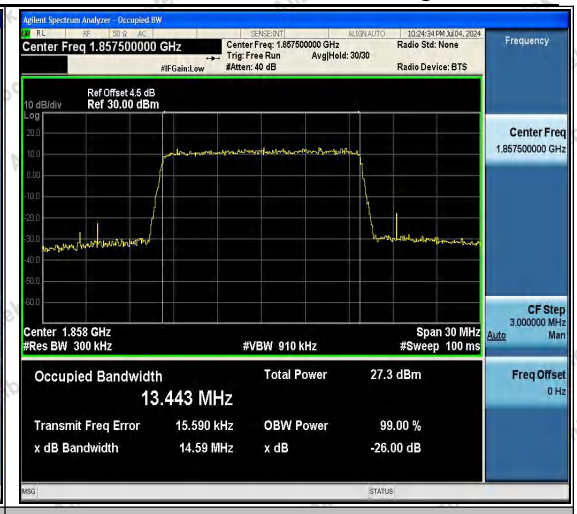
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-19150-50RB#0-PASS



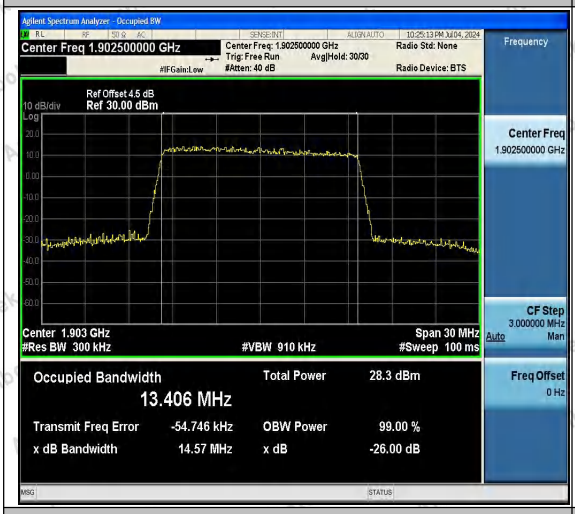
Band2-15MHz-QPSK-18675-75RB#0-PASS



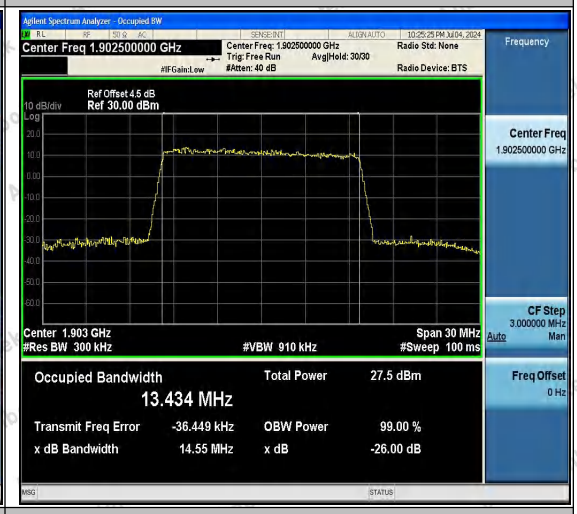
Band2-15MHz-16QAM-18675-75RB#0-PASS

Band2-15MHz-QPSK-18900-75RB#0-PASS

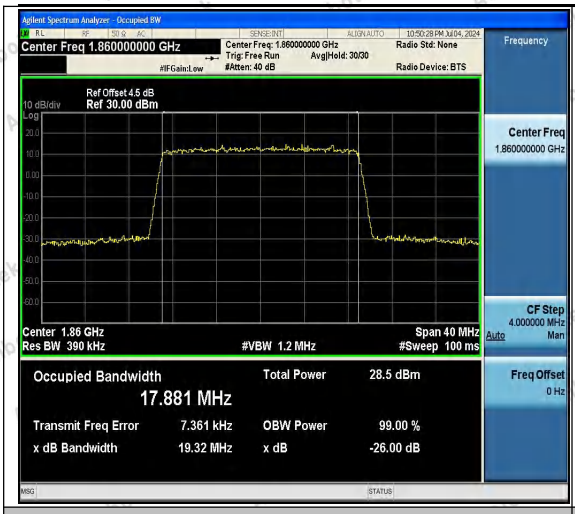
Band2-15MHz-16QAM-18900-75RB#0-PASS



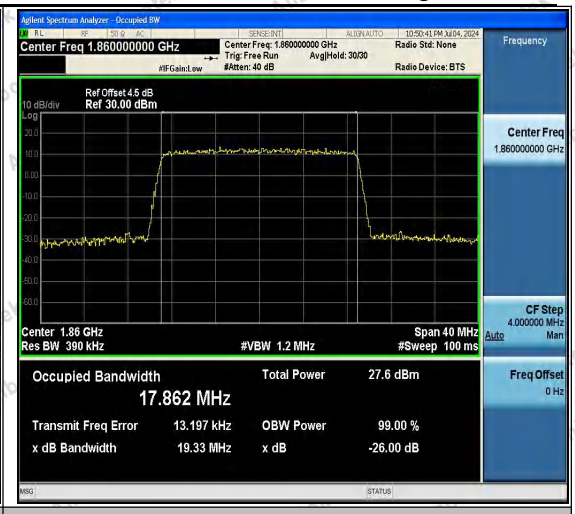
Band2-15MHz-QPSK-19125-75RB#0-PASS



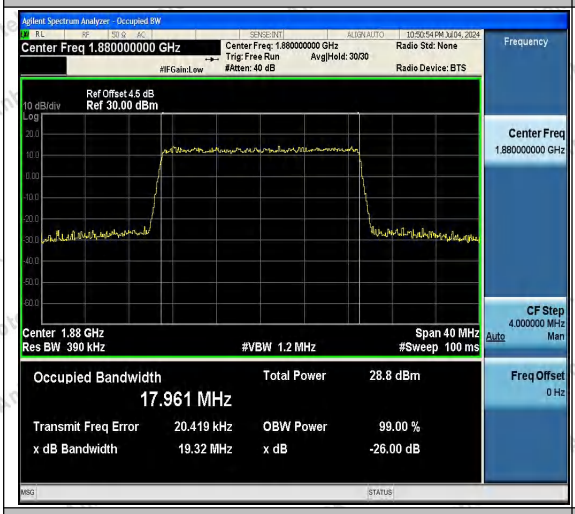
Band2-15MHz-16QAM-19125-75RB#0-PASS



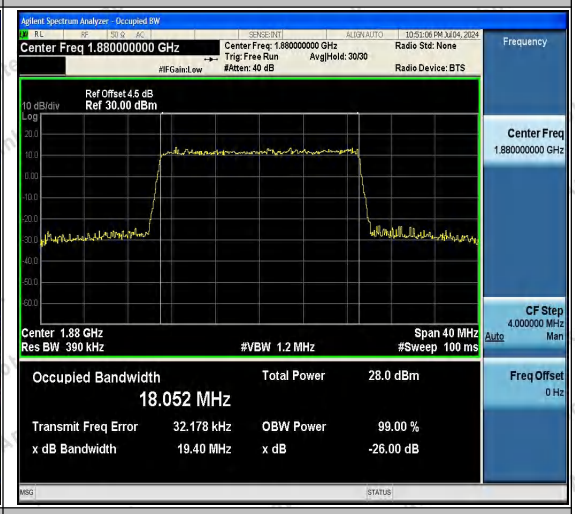
Band2-20MHz-QPSK-18700-100RB#0-PASS



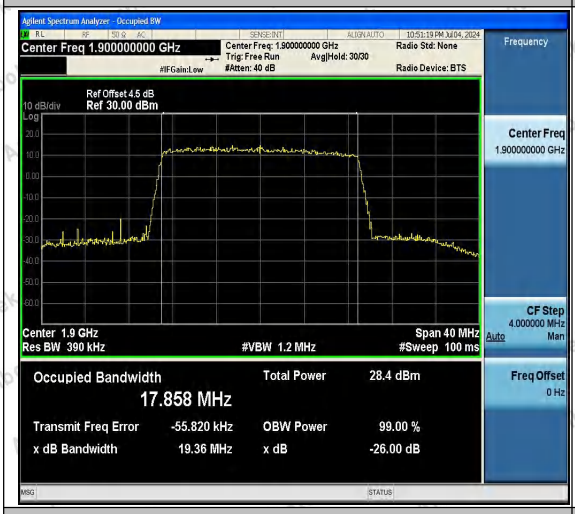
Band2-20MHz-16QAM-18700-100RB#0-PASS



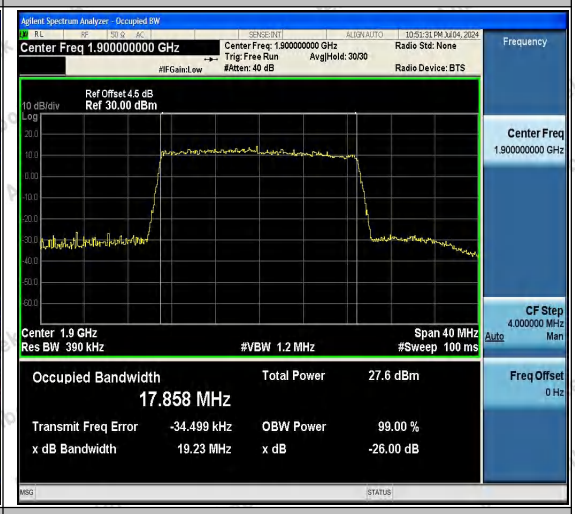
Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-100RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-34.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-34.15	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-45.65	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-47.22	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-37.97	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-38.70	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.17	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-50.37	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-34.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-37.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-38.43	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-39.77	PASS
Band2	3MHz	QPSK	18615	1RB#0	-21.15	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.51	PASS
Band2	3MHz	QPSK	18615	1RB#14	-44.70	PASS
Band2	3MHz	16QAM	18615	1RB#14	-45.90	PASS
Band2	3MHz	QPSK	18615	15RB#0	-32.72	PASS
Band2	3MHz	16QAM	18615	15RB#0	-33.60	PASS
Band2	3MHz	QPSK	19185	1RB#0	-44.73	PASS
Band2	3MHz	16QAM	19185	1RB#0	-45.24	PASS
Band2	3MHz	QPSK	19185	1RB#14	-21.05	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.39	PASS
Band2	3MHz	QPSK	19185	15RB#0	-33.63	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.05	PASS
Band2	5MHz	QPSK	18625	1RB#0	-26.05	PASS
Band2	5MHz	16QAM	18625	1RB#0	-28.43	PASS
Band2	5MHz	QPSK	18625	1RB#24	-47.74	PASS
Band2	5MHz	16QAM	18625	1RB#24	-49.26	PASS
Band2	5MHz	QPSK	18625	25RB#0	-37.67	PASS
Band2	5MHz	16QAM	18625	25RB#0	-40.53	PASS
Band2	5MHz	QPSK	19175	1RB#0	-47.44	PASS
Band2	5MHz	16QAM	19175	1RB#0	-48.62	PASS
Band2	5MHz	QPSK	19175	1RB#24	-28.63	PASS
Band2	5MHz	16QAM	19175	1RB#24	-29.18	PASS
Band2	5MHz	QPSK	19175	25RB#0	-38.29	PASS
Band2	5MHz	16QAM	19175	25RB#0	-39.07	PASS
Band2	10MHz	QPSK	18650	1RB#0	-29.06	PASS

Band2	10MHz	16QAM	18650	1RB#0	-27.71	PASS
Band2	10MHz	QPSK	18650	1RB#49	-47.69	PASS
Band2	10MHz	16QAM	18650	1RB#49	-48.65	PASS
Band2	10MHz	QPSK	18650	50RB#0	-42.58	PASS
Band2	10MHz	16QAM	18650	50RB#0	-43.24	PASS
Band2	10MHz	QPSK	19150	1RB#0	-47.48	PASS
Band2	10MHz	16QAM	19150	1RB#0	-48.81	PASS
Band2	10MHz	QPSK	19150	1RB#49	-28.97	PASS
Band2	10MHz	16QAM	19150	1RB#49	-30.97	PASS
Band2	10MHz	QPSK	19150	50RB#0	-42.19	PASS
Band2	10MHz	16QAM	19150	50RB#0	-42.84	PASS
Band2	15MHz	QPSK	18675	1RB#0	-29.65	PASS
Band2	15MHz	16QAM	18675	1RB#0	-31.73	PASS
Band2	15MHz	QPSK	18675	1RB#74	-41.05	PASS
Band2	15MHz	16QAM	18675	1RB#74	-42.38	PASS
Band2	15MHz	QPSK	18675	75RB#0	-41.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	-44.11	PASS
Band2	15MHz	QPSK	19125	1RB#0	-43.28	PASS
Band2	15MHz	16QAM	19125	1RB#0	-44.61	PASS
Band2	15MHz	QPSK	19125	1RB#74	-32.37	PASS
Band2	15MHz	16QAM	19125	1RB#74	-33.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	-41.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	-42.49	PASS
Band2	20MHz	QPSK	18700	1RB#0	-33.50	PASS
Band2	20MHz	16QAM	18700	1RB#0	-33.64	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.29	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.49	PASS
Band2	20MHz	QPSK	18700	100RB#0	-42.39	PASS
Band2	20MHz	16QAM	18700	100RB#0	-44.25	PASS
Band2	20MHz	QPSK	19100	1RB#0	-42.46	PASS
Band2	20MHz	16QAM	19100	1RB#0	-43.05	PASS
Band2	20MHz	QPSK	19100	1RB#99	-33.03	PASS
Band2	20MHz	16QAM	19100	1RB#99	-33.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	-40.65	PASS
Band2	20MHz	16QAM	19100	100RB#0	-41.43	PASS